



Customer Information Notification

201607003I

Issue Date: 09-Nov-2016
Effective Date: 09-Dec-2016

Here's your personalized quality information concerning products Digi-Key purchased from NXP. For detailed information we invite you to view this notification online



QUALITY

Management Summary

NXP Semiconductors announces an assembly backend process flow change on xQFP / SOIC / TSSOP packages at NXP-ATTJ assembly site, Tianjin, China.

Change Category

<input type="checkbox"/> Wafer Fab Process	<input checked="" type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Test Location	<input type="checkbox"/> Design
<input type="checkbox"/> Wafer Fab Materials	<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Process	<input type="checkbox"/> Errata
<input type="checkbox"/> Wafer Fab Location	<input type="checkbox"/> Assembly Location	<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Equipment	<input type="checkbox"/> Electrical spec./Test coverage

Assembly Backend Process Flow Change at ATTJ on xQFP / SOIC / TSSOP Packages

Information Notification

NXP Semiconductors announces an assembly backend process flow change on xQFP / SOIC / TSSOP packages at NXP-ATTJ assembly site, Tianjin, China. Process sequence change only for Plating and Dam-bar cutting operations. Change results in an observable visual difference with Dam-bar cut area now plated.

Current assembly backend process flow sequence:

Molding -> Marking -> PMC(Post Mold Cure) -> Plating -> Dam-bar cutting -> Forming & Separation -> FVI (Final Visual Inspection)

Proposed assembly backend process flow sequence:

Molding -> Marking -> PMC(Post Mold Cure) -> Dam-bar cutting -> Plating -> Forming & Separation -> FVI (Final Visual Inspection)

Why do we issue this Information Notification

The assembly backend process flow change can reduce compound particles induced during dam-bar cutting.

Identification of Affected Products

Product identification does not change

Impact

No change to form, fit, function or reliability.

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Existing inventory will be shipped until depleted

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

Name Eric Bi
Position Assembly Engineer
e-mail address eric.bi@nxp.com

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.

Customer Focus, Passion to Win.

NXP Quality Management Team.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

[NXP | Privacy Policy | Terms of Use](#)

NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006-2010 NXP Semiconductors. All rights reserved.

MKE02Z64VLD4	MKE02Z64VLD4	MKE02Z64VLD4	KINETIS E,64K FLASH,40MH	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MKL04Z32VLF4	MKL04Z32VLF4	MKL04Z32VLF4	ARM M0+ CORE,16K FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MKL17Z64VHLH4	MKL17Z64VHLH4	MKL17Z64VHLH4	32-BIT, 64K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL25Z32VHLH4	MKL25Z32VHLH4	MKL25Z32VHLH4	32 BIT, 32K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKV10Z16VLC7	MKV10Z16VLC7	MKV10Z16VLC7	CORTEX M0 TORQ CU 32LQFP	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKV42F64VHLH16	MKV42F64VHLH16	MKV42F64VHLH16	KINETIS V 32-BIT MCU 64	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKV46F256VHLH16	MKV46F256VHLH16	MKV46F256VHLH16	KINETIS V 32-BIT MCU 256	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MWCT1001AVLH	MWCT1001AVLH	MWCT1001AVLH	5W MULTI-COIL CONS QFP	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers FSL
MWCT1111CLH	MWCT1111CLH	MWCT1111CLH	15W PREMIUM, LQFP 64	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers FSL
S912ZVLA12FOMLF	S912ZVLA12FOMLF	S912ZVLA12FOMLF	S12Z CPU, 128K FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Auto Processors
SPC5604EEF2MLH	SPC5604EEF2MLH	SPC5604EEF2MLH	32BIT 512K FLASH C90	LQFP 64 10*10*1.4 P0.5	LQFP 64 10*10*1.4 P0.5	RFS	BL Auto Processors
MC10XS6325EK	MC10XS6325EK	MC10XS6325EK	QUAD HIGH SIDE SWITCH	ESQIC 32 7.5*11*2.3 P.65	ESQIC 32 7.5*11*2.3 P.65	RFS	BL power MOS
MC33HB2001EK	MC33HB2001EK	MC33HB2001EK	H-BRIDGE DC MOTOR DR	SOIC-EP 32 6.1*5 P.65	SOIC-EP 32 6.1*5 P.65	RFS	BL Analog & Sensors
MC56F8257MLH	MC56F8257MLH	MC56F8257MLH	DSC 64 LQFP 64K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC705P6ACDWE	MC705P6ACDWE	MC705P6ACDWE	MCU, 176 BYTES RAM, A/D	SOIC 28W	SOIC 28W	RFS	BL Microcontrollers
MC9RS08KA8CTG	MC9RS08KA8CTG	MC9RS08KA8CTG	FINISHED GOOD	TSSOP 16 4.4*5*1.0P0.65	TSSOP 16 4.4*5*1.0P0.65	RFS	BL Microcontrollers
MC9S08DN16ACLCL	MC9S08DN16ACLCL	MC9S08DN16ACLCL	16K FLASH, 1K RAM, NO CA	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08GT60ACFBER	MC9S08GT60ACFBER	MC9S08GT60ACFBER	8 BIT 60K FLASH 4K RAM	QFP44 10*10*2.0P0.8	QFP44 10*10*2.0P0.8	RFS	BL Microcontrollers
MC9S08GT8ACFBE	MC9S08GT8ACFBE	MC9S08GT8ACFBE	8 BIT 8K FLASH 1K RAM	QFP44 10*10*2.0P0.8	QFP44 10*10*2.0P0.8	RFS	BL Microcontrollers
MC9S08JM32CLH	MC9S08JM32CLH	MC9S08JM32CLH	9508JM60 64LQFP FG	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC9S08MP16VLF	MC9S08MP16VLF	MC9S08MP16VLF	8 BIT, .25U SGF FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC9S08PA32AVLH	MC9S08PA32AVLH	MC9S08PA32AVLH	8 BIT,HCS08L CORE, 32K F	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC9S08PA32VLC	MC9S08PA32VLC	MC9S08PA32VLC	8 BIT,HCS08L CORE, 32K F	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08PA8VLC	MC9S08PA8VLC	MC9S08PA8VLC	8 BIT,HCS08L CORE, 8K F	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08QB8CTG	MC9S08QB8CTG	MC9S08QB8CTG	S08 8K FLASH QB8 TSSOP16	TSSOP 16 4.4*5*1.0P0.65	TSSOP 16 4.4*5*1.0P0.65	RFS	BL Microcontrollers
MC9S08QE16CLD	MC9S08QE16CLD	MC9S08QE16CLD	9508QE16 C&I-44LQFP	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MC9S08QE32CLC	MC9S08QE32CLC	MC9S08QE32CLC	9508QE32 C&I-32LQFP	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08QE64CLC	MC9S08QE64CLC	MC9S08QE64CLC	8 BIT, 64K FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08SH32CWL	MC9S08SH32CWL	MC9S08SH32CWL	S08 32K FLASH	SOIC 28W	SOIC 28W	RFS	BL Microcontrollers
MC9S08SH4CTJ	MC9S08SH4CTJ	MC9S08SH4CTJ	9508 UC W/ 8K 0.25UM SGF	TSSOP 20 4.4*6.5*1.P.65	TSSOP 20 4.4*6.5*1.P.65	RFS	BL Microcontrollers
MC9S08SH4CWJ	MC9S08SH4CWJ	MC9S08SH4CWJ	9508 UC W/ 4K 0.25UM SGF	SOIC 20W	SOIC 20W	RFS	BL Microcontrollers
MC9S08SH4CWL	MC9S08SH4CWL	MC9S08SH4CWL	32 BIT - 32K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC9S08SH4CWE	MC9S08SH4CWE	MC9S08SH4CWE	MC9S08SH4CWE	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MCHC908QY2CDWE	MCHC908QY2CDWE	MCHC908QY2CDWE	1.5K FLASH W/ADC	SOIC 16W	SOIC 16W	RFS	BL Microcontrollers
MK12DX256VLF5	MK12DX256VLF5	MK12DX256VLF5	ARM+256KB	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK20DN64VLF5	MK20DN64VLF5	MK20DN64VLF5	KINETIS 64K	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK20DX128VLF5	MK20DX128VLF5	MK20DX128VLF5	KINETIS 128K FLEX	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK20DX32VHLH5	MK20DX32VHLH5	MK20DX32VHLH5	KINETIS 32K FLEX	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK22FX512VHLH12	MK22FX512VHLH12	MK22FX512VHLH12	K20 1MB 120MHZ	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK30DX64VHLH7	MK30DX64VHLH7	MK30DX64VHLH7	KINETIS 64KFLX	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKE02Z32VLC2	MKE02Z32VLC2	MKE02Z32VLC2	KINETIS E,32K FLASH,20MH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKE02Z32VHLH4	MKE02Z32VHLH4	MKE02Z32VHLH4	KINETIS E,32K FLASH,40MH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKE02Z64VLD2	MKE02Z64VLD2	MKE02Z64VLD2	KINETIS E,64K FLASH,20MH	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MKE04Z8VWJ4	MKE04Z8VWJ4	MKE04Z8VWJ4	M0 + 8K FLASH 48MHZ	SOIC 20W	SOIC 20W	RFS	BL Microcontrollers
MKL26Z256VHLH4	MKL26Z256VHLH4	MKL26Z256VHLH4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL27Z64VHLH4	MKL27Z64VHLH4	MKL27Z64VHLH4	32-BIT, 64K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL33Z64VHLH4	MKL33Z64VHLH4	MKL33Z64VHLH4	KINETIS 48MHZ, LQFP 64	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL43Z256VHLH4	MKL43Z256VHLH4	MKL43Z256VHLH4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKV31F128VHLH10	MKV31F128VHLH10	MKV31F128VHLH10	32-BIT MCU, 128KB FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKV31F512VHLH12	MKV31F512VHLH12	MKV31F512VHLH12	32BIT MCU 512KB FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
S9KEAZN64AMLC	S9KEAZN64AMLC	S9KEAZN64AMLC	KINETIS E SERIES 64K FLA	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Auto Processors
S9S08SG8E2CTG	S9S08SG8E2CTG	S9S08SG8E2CTG	9508 UC W/ 8K 0.25UM SGF	TSSOP 16 4.4*5*1.0P0.65	TSSOP 16 4.4*5*1.0P0.65	RFS	BL Auto Processors
SPC5604EEF1MLH	SPC5604EEF1MLH	SPC5604EEF1MLH	32BIT 512K FLASH C90	LQFP 64 10*10*1.4 P0.5	LQFP 64 10*10*1.4 P0.5	DOD	BL Auto Processors
MC17XS6500EK	MC17XS6500EK	MC17XS6500EK	PENTA HIGH SIDE SWITCH	ESQIC 32 7.5*11*2.3 P.65	ESQIC 32 7.5*11*2.3 P.65	CQS	BL power MOS
MC33879APEK	MC33879APEK	MC33879APEK	CONFIG OCTAL SERIAL SW	SOIC 32 300ML 5.7EP	SOIC 32 300ML 5.7EP	RFS	BL Analog & Sensors
MC33880PEG	MC33880PEG	MC33880PEG	CONFIG OCTAL SERIAL SW	SOIC 28W	SOIC 28W	RFS	BL Analog & Sensors
MC33907NAE	MC33907NAE	MC33907NAE	POWER SBC LIN	LQFP 48 7*7*1.4 P0.5 EP	LQFP 48 7*7*1.4 P0.5 EP	RFS	BL Analog & Sensors
MC33975TEK	MC33975TEK	MC33975TEK	MULTI SW DETECT INTERFAC	SOIC-EP 32 7.5*11*2.3	SOIC-EP 32 7.5*11*2.3	DFB	BL Analog & Sensors
MC34931SEK	MC34931SEK	MC34931SEK	5A H-BRIDGE	SOIC-EP 32 6.1*5 P.65	SOIC-EP 32 6.1*5 P.65	RFS	BL Analog & Sensors
MC34S08000AE	MC34S08000AE	MC34S08000AE	VAPS 8 VALVES	LQFP-EP 64 10*10*1.4P0.5	LQFP-EP 64 10*10*1.4P0.5	RFS	BL Analog & Sensors
MC56F8256VLF	MC56F8256VLF	MC56F8256VLF	DSC 48 LQFP 64K FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC908AP8CFBE	MC908AP8CFBE	MC908AP8CFBE	MCU,8K FLASH,10 BIT ADC	QFP44 10*10*2.0P0.8	QFP44 10*10*2.0P0.8	RFS	BL Microcontrollers
MC908JL8CDWE	MC908JL8CDWE	MC908JL8CDWE	MCU,8K FLASH,8 BIT ADC	SOIC 28W	SOIC 28W	DOD	BL Microcontrollers
MC9S08AW16CFGER	MC9S08AW16CFGER	MC9S08AW16CFGER	8 BIT 16K FLASH 4K RAM	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MC9S08AW60CFGE	MC9S08AW60CFGE	MC9S08AW60CFGE	8 BIT 60K FLASH 4K RAM	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MC9S08DZ32ACLCL	MC9S08DZ32ACLCL	MC9S08DZ32ACLCL	32K FLASH, 2K RAM, EEPROM	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08DZ60AMLF	MC9S08DZ60AMLF	MC9S08DZ60AMLF	60K FLASH, 4K RAM, EEPROM	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC9S08JM60CLD	MC9S08JM60CLD	MC9S08JM60CLD	9508JM60 44LQFP FG	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MC9S08QE32CWL	MC9S08QE32CWL	MC9S08QE32CWL	9508QE32 C&I-28SOICW	SOIC 28W	SOIC 28W	RFS	BL Microcontrollers
MC9S08QE8CLC	MC9S08QE8CLC	MC9S08QE8CLC	8 BIT, 8K FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08SH4CWJR	MC9S08SH4CWJR	MC9S08SH4CWJR	9508 UC W/ 4K 0.25UM SGF	SOIC 20W	SOIC 20W	RFS	BL Microcontrollers
MC9S08SH8MTJ	MC9S08SH8MTJ	MC9S08SH8MTJ	9508 UC W/ 8K 0.25UM SGF	TSSOP 20 4.4*6.5*1.P.65	TSSOP 20 4.4*6.5*1.P.65	RFS	BL Microcontrollers
MC9S12C64CFAE	MC9S12C64CFAE	MC9S12C64CFAE	9512C64 (KOI)	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC9S12C64VLF	MC9S12C64VLF	MC9S12C64VLF	44L 128K FLASH 16K RAM	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MC9S12C64VHLH4	MC9S12C64VHLH4	MC9S12C64VHLH4	32 BIT - 128K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MCHC908QY1CDWE	MCHC908QY1CDWE	MCHC908QY1CDWE	1.5K FLASH W/O ADC	SOIC 16W	SOIC 16W	RFS	BL Microcontrollers
MK10DN32VHLH5	MK10DN32VHLH5	MK10DN32VHLH5	KINETIS 32K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK10DX32VLF5	MK10DX32VLF5	MK10DX32VLF5	KINETIS 32K FLEX	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK20DN128VLF5	MK20DN128VLF5	MK20DN128VLF5	KINETIS 128K	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK20DN128VHLH5	MK20DN128VHLH5	MK20DN128VHLH5	KINETIS 128K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK20DN32VHLH5	MK20DN32VHLH5	MK20DN32VHLH5	KINETIS 32K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK20DN64VHLH5	MK20DN64VHLH5	MK20DN64VHLH5	KINETIS 64K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK22DX128VLF5	MK22DX128VLF5	MK22DX128VLF5	ARM+128KB +USB	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK22DX128VHLH5	MK22DX128VHLH5	MK22DX128VHLH5	ARM+128KB +USB	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK50DX128CLH7R	MK50DX128CLH7R	MK50DX128CLH7R	KINETIS 128K FLEX	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKE04Z128VLD4	MKE04Z128VLD4	MKE04Z128VLD4	KINETIS MT128	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MKE04Z128VHLH4	MKE04Z128VHLH4	MKE04Z128VHLH4	KINETIS MT128	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers

MKE04Z64VLH4	MKE04Z64VLH4	MKE04Z64VLH4	KINETIS MT64	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL04Z16VLC4	MKL04Z16VLC4	MKL04Z16VLC4	ARM M0+ CORE,16K FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKL04Z32VLC4	MKL04Z32VLC4	MKL04Z32VLC4	ARM M0+ CORE,32K FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKL04Z8VLC4	MKL04Z8VLC4	MKL04Z8VLC4	ARM M0+ CORE,8K FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKL05Z16VLF4	MKL05Z16VLF4	MKL05Z16VLF4	ARM M0+ CORE,16K FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MKL16Z128VLH4	MKL16Z128VLH4	MKL16Z128VLH4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL36Z64VLH4	MKL36Z64VLH4	MKL36Z64VLH4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL46Z128VLH4	MKL46Z128VLH4	MKL46Z128VLH4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKV11Z128VLH7	MKV11Z128VLH7	MKV11Z128VLH7	KINETIS V 32-BIT MCU	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKV31F256VLH12P	MKV31F256VLH12P	MKV31F256VLH12P	32BIT MCU 256K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MWCT1101CLH	MWCT1101CLH	MWCT1101CLH	5W PREMIUM, LQFP 64	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers FSL
S9S08LG16J0CLH	S9S08LG16J0CLH	S9S08LG16J0CLH	LG16 AUTO 64LQFP F/G	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Auto Processors
S9S12G128F0MLF	S9S12G128F0MLF	S9S12G128F0MLF	16BIT 128K FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Auto Processors
S9S12G192F0VLF	S9S12G192F0VLF	S9S12G192F0VLF	16BIT 192KB FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Auto Processors
S9S12VR32F0VLC	S9S12VR32F0VLC	S9S12VR32F0VLC	32K FLASH 2K RAM 128B EE	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Auto Processors
S9S12ZV32F0MLC	S9S12ZV32F0MLC	S9S12ZV32F0MLC	S12Z CPU, 32K FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Auto Processors
MC33879APEKR2	MC33879APEKR2	MC33879APEKR2	CONFIG OCTAL SERIAL SW	SOIC 32 300ML 5.7EP	SOIC 32 300ML 5.7EP	RFS	BL Analog & Sensors
MC33908NAE	MC33908NAE	MC33908NAE	POWER SBC LIN	LQFP 48 7*7*1.4 P0.5 EP	LQFP 48 7*7*1.4 P0.5 EP	RFS	BL Analog & Sensors
MC34S0410AER2	MC34S0410AER2	MC34S0410AER2	VAPS 4 VALVES	LQFP 48 7*7*1.4 P0.5 EP	LQFP 48 7*7*1.4 P0.5 EP	RFS	BL Analog & Sensors
MC68908GZ8CFAE	MC68908GZ8CFAE	MC68908GZ8CFAE	8 BIT MCU WITH 8K FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC908GP32CFBE	MC908GP32CFBE	MC908GP32CFBE	I/C HC908 FLASH	QFP44 10*10*2.0P0.8	QFP44 10*10*2.0P0.8	RFS	BL Microcontrollers
MC908GZ60CFAE	MC908GZ60CFAE	MC908GZ60CFAE	8 BIT MCU WITH 60K FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC908J13ECDWE	MC908J13ECDWE	MC908J13ECDWE	PB-FREE FINISHED GOODS	SOIC 28W	SOIC 28W	RFS	BL Microcontrollers
MC9RS08KA8CWG	MC9RS08KA8CWG	MC9RS08KA8CWG	9RS08KA8 16SOIC	SOIC 16W	SOIC 16W	RFS	BL Microcontrollers
MC9S08AC16CFJE	MC9S08AC16CFJE	MC9S08AC16CFJE	8 BIT 16K FLASH 4K RAM	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC9S08AC32CFGE	MC9S08AC32CFGE	MC9S08AC32CFGE	8 BIT, 32K FLASH, 8K RAM	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MC9S08AC60CFGE	MC9S08AC60CFGE	MC9S08AC60CFGE	8 BIT, 60K FLASH, 8K RAM	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MC9S08AC60CPUE	MC9S08AC60CPUE	MC9S08AC60CPUE	8 BIT, 60K FLASH, 8K RAM	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC9S08AW32CFGER	MC9S08AW32CFGER	MC9S08AW32CFGER	8 BIT 16K FLASH 4K RAM	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MC9S08AW60CPUE	MC9S08AW60CPUE	MC9S08AW60CPUE	8 BIT 60K FLASH 4K RAM	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC9S08AW60MFGE	MC9S08AW60MFGE	MC9S08AW60MFGE	8 BIT 16K FLASH 4K RAM	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MC9S08LC36LH	MC9S08LC36LH	MC9S08LC36LH	8 BIT, 36K FLASH-LOW VOL	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC9S08PT60VLH	MC9S08PT60VLH	MC9S08PT60VLH	8BIT,HC508LCORE,60K FLAS	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC9S08QE64CLH	MC9S08QE64CLH	MC9S08QE64CLH	8 BIT, 64K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC9S08QE8CTG	MC9S08QE8CTG	MC9S08QE8CTG	8KB FLASH; 512 RAM	TSSOP 16 4.4*5*1.0P0.65	TSSOP 16 4.4*5*1.0P0.65	RFS	BL Microcontrollers
MC9S08QE8CWL	MC9S08QE8CWL	MC9S08QE8CWL	8KB FLASH; 512 RAM	SOIC 28W	SOIC 28W	RFS	BL Microcontrollers
MC9S08QG8CDTER	MC9S08QG8CDTER	MC9S08QG8CDTER	CONSUMER ROO 9508QG	TSSOP 16 4.4*5*1.0P0.65	TSSOP 16 4.4*5*1.0P0.65	RFS	BL Microcontrollers
MC9S08SEACTG	MC9S08SEACTG	MC9S08SEACTG	LOW COST 8 BIT 5V MCU	TSSOP 16 4.4*5*1.0P0.65	TSSOP 16 4.4*5*1.0P0.65	RFS	BL Microcontrollers
MC9S08SE8VWL	MC9S08SE8VWL	MC9S08SE8VWL	LOW COST 8 BIT 5V MCU	SOIC 28W	SOIC 28W	RFS	BL Microcontrollers
MC9S08SH8CTJ	MC9S08SH8CTJ	MC9S08SH8CTJ	9508 UC WJ 8K 0.25UM SGF	TSSOP 20 4.4*6.5*1.P.65	TSSOP 20 4.4*6.5*1.P.65	RFS	BL Microcontrollers
MC9S12C32CFAE16	MC9S12C32CFAE16	MC9S12C32CFAE16	GOLDFISH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC9S12C32CFAE25	MC9S12C32CFAE25	MC9S12C32CFAE25	GOLDFISH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC9S12C32CPBE25	MC9S12C32CPBE25	MC9S12C32CPBE25	GOLDFISH	LQFP 52 10*10*1.4P0.65	LQFP 52 10*10*1.4P0.65	RFS	BL Microcontrollers
MC9S12X564CAE	MC9S12X564CAE	MC9S12X564CAE	16BIT 128K FLASH, 64LQFP	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Auto Processors
MCF51JM128VLH	MCF51JM128VLH	MCF51JM128VLH	64L 128K FLASH 16K RAM	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MCF52212AE50	MCF52212AE50	MCF52212AE50	32BIT, 64K FLASH,16KSRAM	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MCZ33789BAE	MCZ33789BAE	MCZ33789BAE	AIR BAG SYSTEM IC	LQFP-EP 64 10*10*1.4P0.5	LQFP-EP 64 10*10*1.4P0.5	RFS	BL Analog & Sensors
MK02FN128VLF10	MK02FN128VLF10	MK02FN128VLF10	KV30F 128L-48LQFP	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK10DN128VLH5	MK10DN128VLH5	MK10DN128VLH5	KINETIS 128K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK10DN64VLF5	MK10DN64VLF5	MK10DN64VLF5	KINETIS 64K	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK10DX128VLH5	MK10DX128VLH5	MK10DX128VLH5	KINETIS 128K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK12DX128VLF5	MK12DX128VLF5	MK12DX128VLF5	ARM+128KB	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK12DX128VLH5	MK12DX128VLH5	MK12DX128VLH5	ARM+128KB	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK20DN32VLF5	MK20DN32VLF5	MK20DN32VLF5	KINETIS 32K	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MK20DX256VLF7	MK20DX256VLF7	MK20DX256VLF7	KINETIS 256K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK20DX64VLF5	MK20DX64VLF5	MK20DX64VLF5	KINETIS 64K FLEX	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK22FN1M0VLH12	MK22FN1M0VLH12	MK22FN1M0VLH12	K20 1MB 120MHZ	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MK40DX128VLH7	MK40DX128VLH7	MK40DX128VLH7	KINETIS 128K FLEX	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKE02Z16VLD4	MKE02Z16VLD4	MKE02Z16VLD4	KINETIS E,32K FLASH,40MH	LQFP 44 10*10*1.4P0.8	LQFP 44 10*10*1.4P0.8	RFS	BL Microcontrollers
MKE02Z64VLF2	MKE02Z64VLF2	MKE02Z64VLF2	KINETIS E,64K FLASH,20MH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL05Z32VLC4	MKL05Z32VLC4	MKL05Z32VLC4	ARM M0+ CORE,32K FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MKL14Z64VLH4	MKL14Z64VLH4	MKL14Z64VLH4	ARM 32BIT, 64K FLASH, 64	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL16Z32VLF4	MKL16Z32VLF4	MKL16Z32VLF4	CORTEX M0+ 48 MHZ 32K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL25Z64VLH4	MKL25Z64VLH4	MKL25Z64VLH4	32 BIT, 64K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKL26Z32VLF4	MKL26Z32VLF4	MKL26Z32VLF4	CORTEX M0+ 32 MHZ 64K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKM33Z64ACLH5	MKM33Z64ACLH5	MKM33Z64ACLH5	KINETIS M0+ 64K	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKV10Z64VLH7	MKV10Z64VLH7	MKV10Z64VLH7	KINETIS V 32-BIT MCU	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MKV11Z128VLF7	MKV11Z128VLF7	MKV11Z128VLF7	KINETIS V 32-BIT MCU	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MKV42F128VLH16	MKV42F128VLH16	MKV42F128VLH16	KINETIS V 32-BIT MCU 128	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
S9KEAZ128AMLH	S9KEAZ128AMLH	S9KEAZ128AMLH	KINETIS E SERIES 128K FL	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Auto Processors
S9S12G128F0MLH	S9S12G128F0MLH	S9S12G128F0MLH	16BIT 128K FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Auto Processors
MC08XS6421EK	MC08XS6421EK	MC08XS6421EK	QUAD HIGH SIDE SWITCH	EOIC 32 7.5*11*2.3 P.65	EOIC 32 7.5*11*2.3 P.65	RFS	BL power MOS
MC10XS6225EK	MC10XS6225EK	MC10XS6225EK	QUAD HIGH SIDE SWITCH	EOIC 32 7.5*11*2.3 P.65	EOIC 32 7.5*11*2.3 P.65	RFS	BL power MOS
MC33907AE	MC33907AE	MC33907AE	5V SBC 800MA VCORE CAN	LQFP 48 7*7*1.4 P0.5 EP	LQFP 48 7*7*1.4 P0.5 EP	DOD	BL Analog & Sensors
MC33978AEK	MC33978AEK	MC33978AEK	STD MONO MULT SW DET	SOIC 32 300ML 4.7EP	SOIC 32 300ML 4.7EP	RFS	BL Analog & Sensors
MC34978EK	MC34978EK	MC34978EK	STD MONO MULT SW DET	SOIC 32 300ML 4.7EP	SOIC 32 300ML 4.7EP	DOD	BL Analog & Sensors
MC34F56407NAE	MC34F56407NAE	MC34F56407NAE	POWER SBC LIN	LQFP 48 7*7*1.4 P0.5 EP	LQFP 48 7*7*1.4 P0.5 EP	RFS	BL Analog & Sensors
MC34S0410AE	MC34S0410AE	MC34S0410AE	VAPS 4 VALVES	LQFP 48 7*7*1.4 P0.5 EP	LQFP 48 7*7*1.4 P0.5 EP	RFS	BL Analog & Sensors
MC3PHACVDWE	MC3PHACVDWE	MC3PHACVDWE	8BIT MCU, 8K FLASH OTP	SOIC 28W	SOIC 28W	DOD	BL Microcontrollers
MC56F8006VLC	MC56F8006VLC	MC56F8006VLC	DSC 32LQFP 16K FLASH	LQFP 32 7*7*1.4P0.8	LQFP 32 7*7*1.4P0.8	RFS	BL Microcontrollers
MC56F82748VLH	MC56F82748VLH	MC56F82748VLH	32BIT CORE, 64KB FLASH	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers FSL
MC908GP32CFBER	MC908GP32CFBER	MC908GP32CFBER	I/C HC908 FLASH	QFP44 10*10*2.0P0.8	QFP44 10*10*2.0P0.8	RFS	BL Microcontrollers
MC908GR16CFAE	MC908GR16CFAE	MC908GR16CFAE	8BIT MCU 16K FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC908GZ16CFAE	MC908GZ16CFAE	MC908GZ16CFAE	8BIT MCU 16K FLASH	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers
MC9RS08KA4CWG	MC9RS08KA4CWG	MC9RS08KA4CWG	9RS08KA8 16SOIC	SOIC 16W	SOIC 16W	RFS	BL Microcontrollers
MC9S08AW32CPUE	MC9S08AW32CPUE	MC9S08AW32CPUE	8 BIT 32K FLASH 4K RAM C	LQFP 64 10*10*1.4P0.5	LQFP 64 10*10*1.4P0.5	RFS	BL Microcontrollers
MC9S08DZ32ACLF	MC9S08DZ32ACLF	MC9S08DZ32ACLF	32K FLASH, 2K RAM, EEPRO	LQFP 48 7*7*1.4P0.5	LQFP 48 7*7*1.4P0.5	RFS	BL Microcontrollers

MC9S08DZ60ACLF	MC9S08DZ60ACLF	MC9S08DZ60ACLF	60K FLASH, 4K RAM, EEPRO	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MC9S08GT60ACFBE	MC9S08GT60ACFBE	MC9S08GT60ACFBE	8 BIT 60K FLASH 4K RAM	QFP44 10*10*2.0P.8	QFP44 10*10*2.0P.8	RFS	BL Microcontrollers
MC9S08JM60CLH	MC9S08JM60CLH	MC9S08JM60CLH	9508JM60 64LQFP FG	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MC9S08LG32CLH	MC9S08LG32CLH	MC9S08LG32CLH	LG32 64LQFP F/G	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MC9S08LL8CLF	MC9S08LL8CLF	MC9S08LL8CLF	8BIT, 8KFLASH, 2KRAM	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MC9S08PT32VLD	MC9S08PT32VLD	MC9S08PT32VLD	8BIT,HCS08LCORE,32K FLAS	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MC9S08QE16CLC	MC9S08QE16CLC	MC9S08QE16CLC	9508QE16 C&I-32LQFP	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MC9S08QE16CWL	MC9S08QE16CWL	MC9S08QE16CWL	9508QE16-C&I-28SOICW	SOIC 28W	SOIC 28W	RFS	BL Microcontrollers
MC9S08QE4CTG	MC9S08QE4CTG	MC9S08QE4CTG	4KB FLASH; 512 RAM	TSSOP 16 4.4*5*1.0P.65	TSSOP 16 4.4*5*1.0P.65	RFS	BL Microcontrollers
MC9S08SH4CTG	MC9S08SH4CTG	MC9S08SH4CTG	9508 UC W/ 8K 0.25UM SGF	TSSOP 16 4.4*5*1.0P.65	TSSOP 16 4.4*5*1.0P.65	RFS	BL Microcontrollers
MC9S12C32MFAE25	MC9S12C32MFAE25	MC9S12C32MFAE25	GOLDFISH	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MC9S12C64MFAE	MC9S12C64MFAE	MC9S12C64MFAE	9512C64 (KOI)	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MC9S12GC32CFAE	MC9S12GC32CFAE	MC9S12GC32CFAE	GOLDFISH	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MCF51JM64VLD	MCF51JM64VLD	MCF51JM64VLD	44L 64K FLASH 8K RAM	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MCZ33810EK	MCZ33810EK	MCZ33810EK	IGNITION INJECTOR DRIVER	SOIC 32 300ML 4.7EP	SOIC 32 300ML 4.7EP	RFS	BL Analog & Sensors
MCZ33996EKR2	MCZ33996EKR2	MCZ33996EKR2	16 LOW SIDE SW 1.20HM	SOIC 32 300ML 5.7EP	SOIC 32 300ML 5.7EP	RFS	BL Analog & Sensors
MK10DX256VLH7R	MK10DX256VLH7R	MK10DX256VLH7R	KINETIS 256K FLEX	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MK10DX64VLF5	MK10DX64VLF5	MK10DX64VLF5	KINETIS 64K FLEX	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MK12DN512VLH5	MK12DN512VLH5	MK12DN512VLH5	ARM+512KB	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MK22FN1M0AVLH12	MK22FN1M0AVLH12	MK22FN1M0AVLH12	K20 1MB 120MHZ	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MK30DX256VLH7	MK30DX256VLH7	MK30DX256VLH7	KINETIS 256K FLEX	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MK51DX128CLH7	MK51DX128CLH7	MK51DX128CLH7	KINETIS 128K FLEX	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKE04Z64VLD4	MKE04Z64VLD4	MKE04Z64VLD4	KINETIS MT64	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MKL15Z128VLH4R	MKL15Z128VLH4R	MKL15Z128VLH4R	32 BIT,ARM M0+ CORE,128K	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKL16Z64VLD4	MKL16Z64VLD4	MKL16Z64VLD4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKL17Z256VLD4	MKL17Z256VLD4	MKL17Z256VLD4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKL24Z64VLD4	MKL24Z64VLD4	MKL24Z64VLD4	ARM 32BIT, 64K FLASH, 64	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKL26Z128VLH4	MKL26Z128VLH4	MKL26Z128VLH4	CORTEX M0+ 48 MHZ 128K F	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKV10Z32VLC7	MKV10Z32VLC7	MKV10Z32VLC7	CORTEX M0 TORQ CU 32LQFP	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MKV10Z64VLF7	MKV10Z64VLF7	MKV10Z64VLF7	KINETIS V 32-BIT MCU	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MKV30F128VLH10	MKV30F128VLH10	MKV30F128VLH10	KV30F 128L SENNA	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKV30F64VLD10	MKV30F64VLD10	MKV30F64VLD10	KV30F 128L SENNA	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKV31F256VLH12	MKV31F256VLH12	MKV31F256VLH12	32BIT MCU 256KB FLASH	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MWCT1003AVLH	MWCT1003AVLH	MWCT1003AVLH	32BIT,256K FLASH,IFR PGM	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers FSL
S9KEAZN64AMLH	S9KEAZN64AMLH	S9KEAZN64AMLH	KINETIS E SERIES 64K FLA	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Auto Processors
S9S12GA240F0MLF	S9S12GA240F0MLF	S9S12GA240F0MLF	16BIT 240KB FLASH	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Auto Processors
MC10XS6200EK	MC10XS6200EK	MC10XS6200EK	QUAD HIGH SIDE SWITCH	ESQIC 32 7.5*11*2.3 P.65	ESQIC 32 7.5*11*2.3 P.65	RFS	BL power MOS
MC17XS400EK	MC17XS400EK	MC17XS400EK	QUAD HIGH SIDE SWITCH	ESQIC 32 7.5*11*2.3 P.65	ESQIC 32 7.5*11*2.3 P.65	RFS	BL power MOS
MC33742PEGR2	MC33742PEGR2	MC33742PEGR2	SBC-E-HS-CAN	SOIC 28W	SOIC 28W	RFS	BL Analog & Sensors
MC33816AE	MC33816AE	MC33816AE	EMGS6252	LQFP-EP 64 10*10*1.4 P.5	LQFP-EP 64 10*10*1.4 P.5	RFS	BL Analog & Sensors
MC33978EK	MC33978EK	MC33978EK	STD MONO MULT SW DET	SOIC 32 300ML 4.7EP	SOIC 32 300ML 4.7EP	DOD	BL Analog & Sensors
MC56F8006VLF	MC56F8006VLF	MC56F8006VLF	DSC 48LQFP 16K FLASH	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MC56F82746VLF	MC56F82746VLF	MC56F82746VLF	32BIT CORE,64KB FLASH	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers FSL
MC56F84763VLH	MC56F84763VLH	MC56F84763VLH	32BIT,128K FLASH,2KB FLE	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers FSL
MC68908G28CFJE	MC68908G28CFJE	MC68908G28CFJE	8BIT MCU 8K FLASH	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MC68HC908GR4CFAE	MC68HC908GR4CFAE	MC68HC908GR4CFAE	8 BIT MCU 4K FLASH	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MC68HC908QY4CDTE	MC68HC908QY4CDTE	MC68HC908QY4CDTE	4K FLASH W/ADC	TSSOP 16 4.4*5*1.0P.65	TSSOP 16 4.4*5*1.0P.65	RFS	BL Microcontrollers
MC908AP16CFBE	MC908AP16CFBE	MC908AP16CFBE	MCU,16K FLASH,10 BIT ADC	QFP44 10*10*2.0P.8	QFP44 10*10*2.0P.8	RFS	BL Microcontrollers
MC908KX8CDWE	MC908KX8CDWE	MC908KX8CDWE	8BIT MCU W/8K FLASH	SOIC 16W	SOIC 16W	RFS	BL Microcontrollers
MC9S08AC16CFGE	MC9S08AC16CFGE	MC9S08AC16CFGE	8 BIT 16K FLASH 4K RAM	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MC9S08AC32CFJE	MC9S08AC32CFJE	MC9S08AC32CFJE	8 BIT, 32K FLASH, 8K RAM	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MC9S08AW16MFGFE	MC9S08AW16MFGFE	MC9S08AW16MFGFE	8 BIT 16K FLASH 4K RAM	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MC9S08JM16CLD	MC9S08JM16CLD	MC9S08JM16CLD	8BIT,16K FLASH,1024 RAM	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MC9S08JM32CLD	MC9S08JM32CLD	MC9S08JM32CLD	9508JM32 44LQFP FG	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MC9S08PA16VLC	MC9S08PA16VLC	MC9S08PA16VLC	8 BIT,HCS08LCORE, 8K F	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MC9S08QE32CLD	MC9S08QE32CLD	MC9S08QE32CLD	9508QE32-C&I-44LQFP	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MC9S08QG4CDTE	MC9S08QG4CDTE	MC9S08QG4CDTE	CONSUMER ROO 9508QG	TSSOP 16 4.4*5*1.0P.65	TSSOP 16 4.4*5*1.0P.65	RFS	BL Microcontrollers
MC9S08SE8CWL	MC9S08SE8CWL	MC9S08SE8CWL	LOW COST 8 BIT 5V MCU	SOIC 28W	SOIC 28W	RFS	BL Microcontrollers
MC9S08SF4MTJ	MC9S08SF4MTJ	MC9S08SF4MTJ	9508SF4 20TSSOP	TSSOP 20 4.4*6.5*1.P.65	TSSOP 20 4.4*6.5*1.P.65	RFS	BL Microcontrollers
MC9S08SH8CWJ	MC9S08SH8CWJ	MC9S08SH8CWJ	9508 UC W/ 8K 0.25UM SGF	SOIC 20W	SOIC 20W	RFS	BL Microcontrollers
MC9S12GC96MFAE	MC9S12GC96MFAE	MC9S12GC96MFAE	9512C96 (KOI)	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MCF51AC256ACPUE	MCF51AC256ACPUE	MCF51AC256ACPUE	256K FLASH, 32K RAM, CAN	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MCF51JF128VLH	MCF51JF128VLH	MCF51JF128VLH	COLDFIRE V1, 128K FLASH	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MCF51JM32VLD	MCF51JM32VLD	MCF51JM32VLD	44LQFP 32K FLASH 16K RAM	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MCF51JM64VLD	MCF51JM64VLD	MCF51JM64VLD	RS64L 64K FLASH 8K RAM	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MCHC908GR8CFAE	MCHC908GR8CFAE	MCHC908GR8CFAE	8BIT MCU, 7.5K FLASH	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MCZ33996EK	MCZ33996EK	MCZ33996EK	16 LOW SIDE SW	SOIC 32 300ML 5.7EP	SOIC 32 300ML 5.7EP	RFS	BL Analog & Sensors
MCZ33999EK	MCZ33999EK	MCZ33999EK	16 LOW SIDE PWM&SPI	SOIC 54 300ML 4.9EP	SOIC 54 300ML 4.9EP	RFS	BL Analog & Sensors
MK02FN64VLH10	MK02FN64VLH10	MK02FN64VLH10	K02 128L SENNA-64LQFP	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MK10DN32VLF5	MK10DN32VLF5	MK10DN32VLF5	KINETIS 32K	LQFP 48 7*7*1.4P.5	LQFP 48 7*7*1.4P.5	RFS	BL Microcontrollers
MK10DX128VLH7	MK10DX128VLH7	MK10DX128VLH7	KINETIS 128K FLEX	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MK10DX32VLH5	MK10DX32VLH5	MK10DX32VLH5	KINETIS 32K FLEX	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MK22FN128VLH10	MK22FN128VLH10	MK22FN128VLH10	K22F 128R SENNA	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MK30DX128VLH7	MK30DX128VLH7	MK30DX128VLH7	KINETIS 128K FLEX	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MK40DX64VLH7	MK40DX64VLH7	MK40DX64VLH7	KINETIS 64K FLEX	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKE02Z32VLC4	MKE02Z32VLC4	MKE02Z32VLC4	KINETIS E,32K FLASH,40MH	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MKE02Z64VLD4	MKE02Z64VLD4	MKE02Z64VLD4	KINETIS E,64K FLASH,40MH	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKE06Z128VLH4	MKE06Z128VLH4	MKE06Z128VLH4	KINETIS MT128	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKE06Z64VLD4	MKE06Z64VLD4	MKE06Z64VLD4	KINETIS MT64	LQFP 44 10*10*1.4P.8	LQFP 44 10*10*1.4P.8	RFS	BL Microcontrollers
MKL04Z32VLC4R	MKL04Z32VLC4R	MKL04Z32VLC4R	ARM M0+ CORE,32K FLASH	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MKL05Z16VLC4	MKL05Z16VLC4	MKL05Z16VLC4	ARM M0+ CORE,16K FLASH	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MKL05Z8VLC4	MKL05Z8VLC4	MKL05Z8VLC4	ARM M0+ CORE,8K FLASH	LQFP 32 7*7*1.4P.8	LQFP 32 7*7*1.4P.8	RFS	BL Microcontrollers
MKL16Z256VLD4	MKL16Z256VLD4	MKL16Z256VLD4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKL26Z64VLD4	MKL26Z64VLD4	MKL26Z64VLD4	CORTEX M0+ 48 MHZ 64K	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKL27Z32VLD4	MKL27Z32VLD4	MKL27Z32VLD4	32-BIT, 32K FLASH	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MKV44F64VLD16	MKV44F64VLD16	MKV44F64VLD16	KINETIS V 32-BIT MCU 64	LQFP 64 10*10*1.4P.5	LQFP 64 10*10*1.4P.5	RFS	BL Microcontrollers
MM912G634DC1AE	MM912G634DC1AE	MM912G634DC1AE	48KS12 LIN2XLS/HS ISENSE	LQFP 48 7*7*1.4 P.5 EP	LQFP 48 7*7*1.4 P.5 EP	CQS	BL Auto Processors

S912ZVML31F1WKF	S912ZVML31F1WKF	S912ZVML31F1WKF	OBIDOS 48LQFP-EP 32KB	LQFP-EP 48 7*7*1.6 P.0.5	LQFP-EP 48 7*7*1.6 P.0.5	RFS	BL Auto Processors
S9S12GN16F1VLC	S9S12GN16F1VLC	S9S12GN16F1VLC	16-BIT,16K FLASH,2K RAM	LQFP 32 7*7*1.4P.0.8	LQFP 32 7*7*1.4P.0.8	RFS	BL Auto Processors
S9S12VR32F0MLC	S9S12VR32F0MLC	S9S12VR32F0MLC	32K FLASH 2K RAM 128B EE	LQFP 32 7*7*1.4P.0.8	LQFP 32 7*7*1.4P.0.8	RFS	BL Auto Processors
MC08XSF421EK	MC08XSF421EK	MC08XSF421EK	QUAD HIGH SIDE SWITCH	ESDIOIC 32 7.5*11*2.3 P.65	ESDIOIC 32 7.5*11*2.3 P.65	RFS	BL power MOS
MC33908AE	MC33908AE	MC33908AE	5V SBC 1.5A VCORE CAN	LQFP 48 7*7*1.4 P.0.5 EP	LQFP 48 7*7*1.4 P.0.5 EP	DOD	BL Analog & Sensors
MC33972ATEW	MC33972ATEW	MC33972ATEW	MULT SW DET SUP-WKUP	SOIC 32 300ML	SOIC 32 300ML	RFS	BL Analog & Sensors
MC34F56408NAE	MC34F56408NAE	MC34F56408NAE	POWVER SBC LIN	LQFP 48 7*7*1.4 P.0.5 EP	LQFP 48 7*7*1.4 P.0.5 EP	RFS	BL Analog & Sensors
MC34S80800AER2	MC34S80800AER2	MC34S80800AER2	VAPS 8 VALVES	LQFP-EP 64 10*10*1.4P.0.5	LQFP-EP 64 10*10*1.4P.0.5	RFS	BL Analog & Sensors
MC56F8006VWL	MC56F8006VWL	MC56F8006VWL	16 BIT DS5PHC	SOIC 28W	SOIC 28W	RFS	BL Microcontrollers
MC56F8257VLH	MC56F8257VLH	MC56F8257VLH	DSC 64 LQFP 64K FLASH	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MC908QY4ACDWE	MC908QY4ACDWE	MC908QY4ACDWE	CI 908QY4A SOG	SOIC 16W	SOIC 16W	RFS	BL Microcontrollers
MC9S08AC16MFJE	MC9S08AC16MFJE	MC9S08AC16MFJE	8 BIT 16K FLASH 4K RAM	LQFP 32 7*7*1.4P.0.8	LQFP 32 7*7*1.4P.0.8	RFS	BL Microcontrollers
MC9S08DV16ACLC	MC9S08DV16ACLC	MC9S08DV16ACLC	16K FLASH, 1K RAM	LQFP 32 7*7*1.4P.0.8	LQFP 32 7*7*1.4P.0.8	RFS	BL Microcontrollers
MC9S08DZ128CLH	MC9S08DZ128CLH	MC9S08DZ128CLH	8 BIT 128K FLS/2K EEP CA	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MC9S08DZ16AMLF	MC9S08DZ16AMLF	MC9S08DZ16AMLF	16K FLASH, 1K RAM, EEPRO	LQFP 48 7*7*1.4P.0.5	LQFP 48 7*7*1.4P.0.5	RFS	BL Microcontrollers
MC9S08DZ60ACLH	MC9S08DZ60ACLH	MC9S08DZ60ACLH	60K FLASH, 4K RAM, EEPRO	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MC9S08DZ60AMLC	MC9S08DZ60AMLC	MC9S08DZ60AMLC	60K FLASH, 4K RAM, EEPRO	LQFP 32 7*7*1.4P.0.8	LQFP 32 7*7*1.4P.0.8	RFS	BL Microcontrollers
MC9S08DZ60AMLH	MC9S08DZ60AMLH	MC9S08DZ60AMLH	60K FLASH, 4K RAM, EEPRO	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MC9S08FL16CLC	MC9S08FL16CLC	MC9S08FL16CLC	S08 16K FLASH FL16	LQFP 32 7*7*1.4P.0.8	LQFP 32 7*7*1.4P.0.8	RFS	BL Microcontrollers
MC9S08FL8CLC	MC9S08FL8CLC	MC9S08FL8CLC	S08 8K FLASH FL8	LQFP 32 7*7*1.4P.0.8	LQFP 32 7*7*1.4P.0.8	RFS	BL Microcontrollers
MC9S08GB32ACFUE	MC9S08GB32ACFUE	MC9S08GB32ACFUE	8 BIT 32K FLASH 4K RAM	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MC9S08GT16ACFBE	MC9S08GT16ACFBE	MC9S08GT16ACFBE	8 BIT 16K FLASH 2K RAM	QFP44 10*10*2.0P.0.8	QFP44 10*10*2.0P.0.8	RFS	BL Microcontrollers
MC9S08GT32ACFBE	MC9S08GT32ACFBE	MC9S08GT32ACFBE	8 BIT 32K FLASH 4K RAM	QFP44 10*10*2.0P.0.8	QFP44 10*10*2.0P.0.8	RFS	BL Microcontrollers
MC9S08LL16CLF	MC9S08LL16CLF	MC9S08LL16CLF	8BIT,16KFLASH, 2KRAM	LQFP 48 7*7*1.4P.0.5	LQFP 48 7*7*1.4P.0.5	RFS	BL Microcontrollers
MC9S08LL16CLH	MC9S08LL16CLH	MC9S08LL16CLH	8BIT, 16KFLASH, 2KRAM	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MC9S08PA32VLH	MC9S08PA32VLH	MC9S08PA32VLH	8 BIT,HCS08L CORE, 32K F	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MC9S08PA60VLH	MC9S08PA60VLH	MC9S08PA60VLH	8BIT,HCS08LCORE,60K FLAS	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MC9S08PT60VLD	MC9S08PT60VLD	MC9S08PT60VLD	8BIT,HCS08LCORE,60K FLAS	LQFP 44 10*10*1.4P.0.8	LQFP 44 10*10*1.4P.0.8	RFS	BL Microcontrollers
MC9S08QG8CDTE	MC9S08QG8CDTE	MC9S08QG8CDTE	CONSUMER ROO 9S08QG	TSSOP 16 4.4*5*1.0P.0.65	TSSOP 16 4.4*5*1.0P.0.65	RFS	BL Microcontrollers
MC9S08SH16CTG	MC9S08SH16CTG	MC9S08SH16CTG	S08 16K FLASH	TSSOP 16 4.4*5*1.0P.0.65	TSSOP 16 4.4*5*1.0P.0.65	RFS	BL Microcontrollers
MC9S08SH4MTG	MC9S08SH4MTG	MC9S08SH4MTG	9S08 UC W/ 8K 0.25UM SGF	TSSOP 16 4.4*5*1.0P.0.65	TSSOP 16 4.4*5*1.0P.0.65	RFS	BL Microcontrollers
MC9S08SH8CTGR	MC9S08SH8CTGR	MC9S08SH8CTGR	9S08 UC W/ 8K 0.25UM SGF	TSSOP 16 4.4*5*1.0P.0.65	TSSOP 16 4.4*5*1.0P.0.65	RFS	BL Microcontrollers
MC9S12C32MPBE25	MC9S12C32MPBE25	MC9S12C32MPBE25	GOLDFISH	LQFP 52 10*10*1.4P.0.65	LQFP 52 10*10*1.4P.0.65	RFS	BL Microcontrollers
MK10DN64VLH5	MK10DN64VLH5	MK10DN64VLH5	KINETIS 64K	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MK10DX64VLH7	MK10DX64VLH7	MK10DX64VLH7	KINETIS 64K FLEX	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MK20DX128VLH5	MK20DX128VLH5	MK20DX128VLH5	KINETIS 128K FLEX	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MK20DX128VLH7	MK20DX128VLH7	MK20DX128VLH7	KINETIS 64K FLEX	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MK20DX32VLF5	MK20DX32VLF5	MK20DX32VLF5	KINETIS 32K FLEX	LQFP 48 7*7*1.4P.0.5	LQFP 48 7*7*1.4P.0.5	RFS	BL Microcontrollers
MK20DX64VLF5	MK20DX64VLF5	MK20DX64VLF5	KINETIS 64K FLEX	LQFP 48 7*7*1.4P.0.5	LQFP 48 7*7*1.4P.0.5	RFS	BL Microcontrollers
MK20DX64VLH7	MK20DX64VLH7	MK20DX64VLH7	KINETIS 64K	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MK22FN256VLH12	MK22FN256VLH12	MK22FN256VLH12	32BIT MCU 256KB FLASH	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKE02Z32VLD2	MKE02Z32VLD2	MKE02Z32VLD2	KINETIS E,32K FLASH,20MH	LQFP 44 10*10*1.4P.0.8	LQFP 44 10*10*1.4P.0.8	RFS	BL Microcontrollers
MKE06Z64VLH4	MKE06Z64VLH4	MKE06Z64VLH4	KINETIS MT64	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKE15Z256VLH7	MKE15Z256VLH7	MKE15Z256VLH7	MT256P 64LQFP	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKL04Z16VLF4	MKL04Z16VLF4	MKL04Z16VLF4	ARM M0+ CORE,16K FLASH	LQFP 48 7*7*1.4P.0.5	LQFP 48 7*7*1.4P.0.5	RFS	BL Microcontrollers
MKL05Z32VLF4	MKL05Z32VLF4	MKL05Z32VLF4	ARM M0+ CORE,32K FLASH	LQFP 48 7*7*1.4P.0.5	LQFP 48 7*7*1.4P.0.5	RFS	BL Microcontrollers
MKL15Z64VLH4	MKL15Z64VLH4	MKL15Z64VLH4	ARM 32BIT, 64K FLASH,	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKL17Z32VLH4	MKL17Z32VLH4	MKL17Z32VLH4	32-BIT, 32K FLASH	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKL25Z128VLH4	MKL25Z128VLH4	MKL25Z128VLH4	32 BIT, 128K FLASH	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKL27Z256VLH4	MKL27Z256VLH4	MKL27Z256VLH4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKL33Z256VLH4	MKL33Z256VLH4	MKL33Z256VLH4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKL34Z64VLH4	MKL34Z64VLH4	MKL34Z64VLH4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKL36Z128VLH4	MKL36Z128VLH4	MKL36Z128VLH4	CORTEX M0+CORE,FLEX USB	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MKV10Z32VLF7	MKV10Z32VLF7	MKV10Z32VLF7	CORTEX M0 TORQ CU 48LQFP	LQFP 48 7*7*1.4P.0.5	LQFP 48 7*7*1.4P.0.5	RFS	BL Microcontrollers
MKV30F128VLF10P	MKV30F128VLF10P	MKV30F128VLF10P	KV30F 128K READYPLAY	LQFP 48 7*7*1.4P.0.5	LQFP 48 7*7*1.4P.0.5	RFS	BL Microcontrollers
MKV31F128VLH10P	MKV31F128VLH10P	MKV31F128VLH10P	KV31F 128K READYPLAY	LQFP 64 10*10*1.4P.0.5	LQFP 64 10*10*1.4P.0.5	RFS	BL Microcontrollers
MM912G634DC2AP	MM912G634DC2AP	MM912G634DC2AP	48KS12 LIN2XLS/HS ISENSE	LQFP 48 7*7*1.4P.0.5	LQFP 48 7*7*1.4P.0.5	CQS	BL Auto Processors
S912ZVCA19F0MKH	S912ZVCA19F0MKH	S912ZVCA19F0MKH	S12Z,64LQFP-EP,192K FLAS	LQFP-EP 64 10*10*1.4P.0.5	LQFP-EP 64 10*10*1.4P.0.5	RFS	BL Auto Processors