

NXP Semiconductors / Freescale

MC9S08JM8CGT

Part Number:	MC9S08JM8CGT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 48QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	33212 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

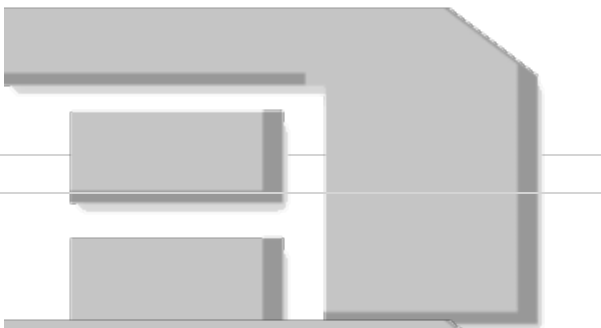
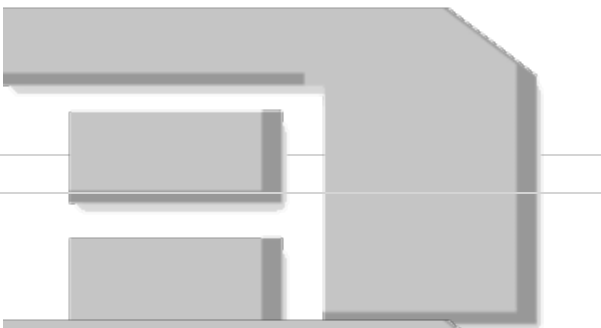
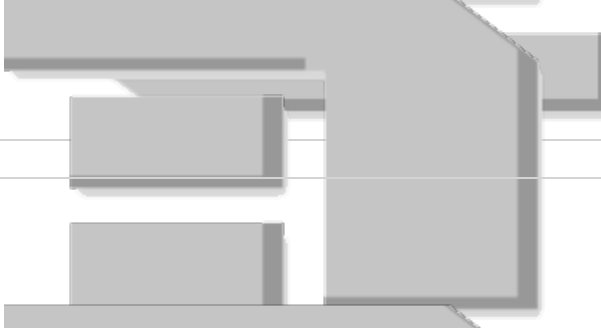
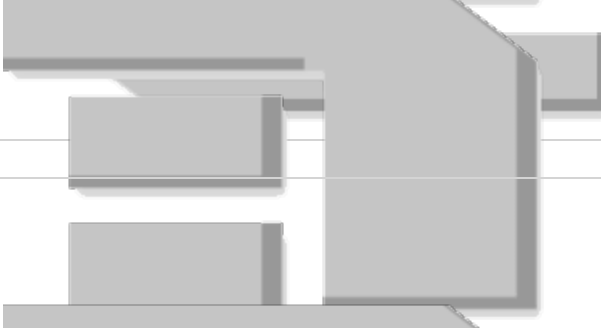
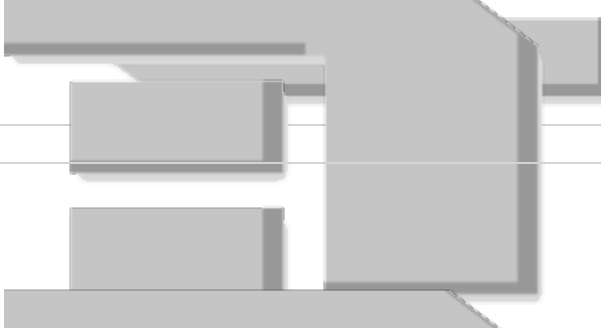
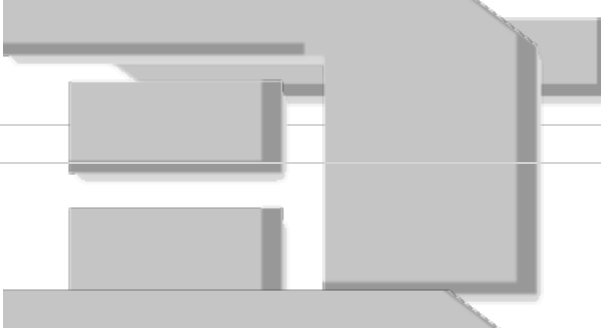
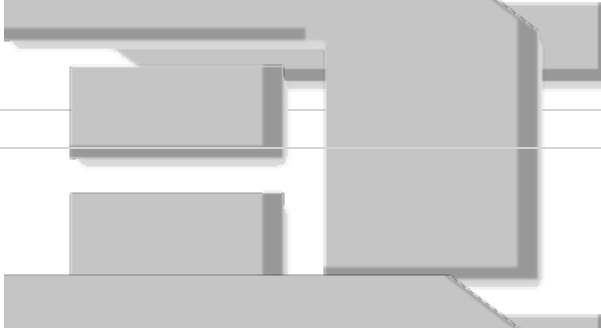
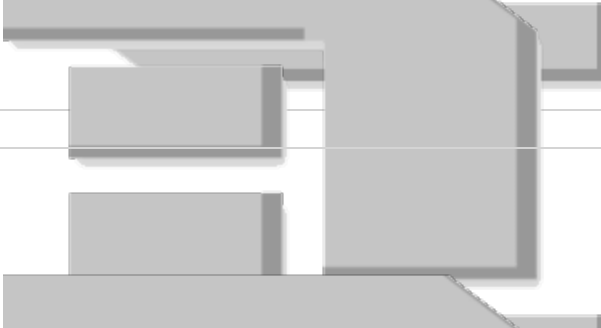
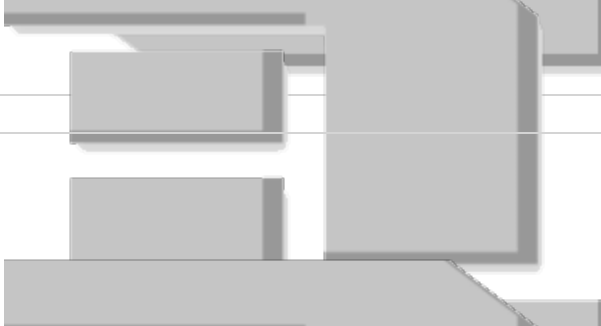
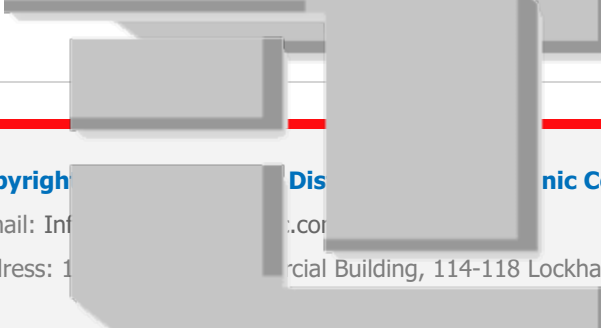
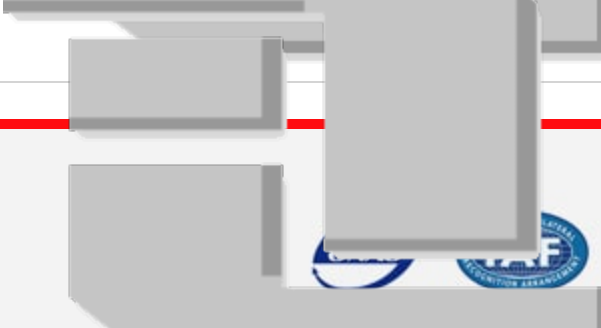
Specifications of MC9S08JM8CGT

PART NUMBER	MC9S08JM8CGT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33212 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	48MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935325392557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 48MHz 8KB (8K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI, USB
BASE PART NUMBER	MC9S08JM8

Related Tags

MC9S08JM8CGT	MC9S08JM8CGT Distributor	MC9S08JM8CGT Supplier
MC9S08JM8CGT Price	MC9S08JM8CGT Pictures	MC9S08JM8CGT Image
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Related Products

	MC9S08JR12FAE Manufacturers: NXP Description: IC MCU 8BIT 12KB FLASH 48LQFP In stock: 5480 pcs RFQ		MC9S08JM32CQH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 16228 pcs RFQ
	MC9S08JM60CLD Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 12865 pcs RFQ		MC9S08JS16LCWJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 30336 pcs RFQ
	MC9S08JM60CLDR Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 21156 pcs RFQ		MC9S08JS16CWJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 20958 pcs RFQ
	MC9S08JM60CGT Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48QFN In stock: 14138 pcs RFQ		MC9S08JM60CLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 10720 pcs RFQ
	MC9S08JM60CQH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64QFP In stock: 11313 pcs RFQ		MC9S08JM8CLD Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: 17446 pcs RFQ
	MC9S08JS16CFK Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 25697 pcs RFQ		MC9S08JS16LCFK Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 31696 pcs RFQ