

NXP Semiconductors / Freescale

MC9S08GT16ACBE

Part Number:	MC9S08GT16ACBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 42PSDIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5502 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

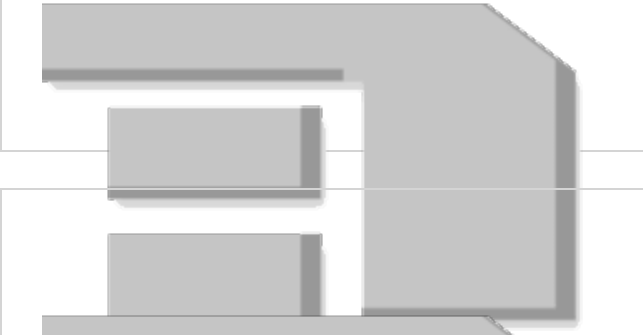
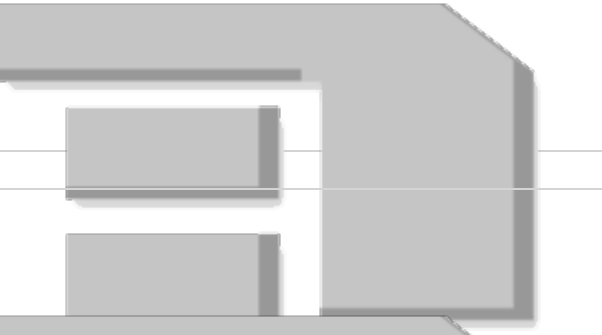
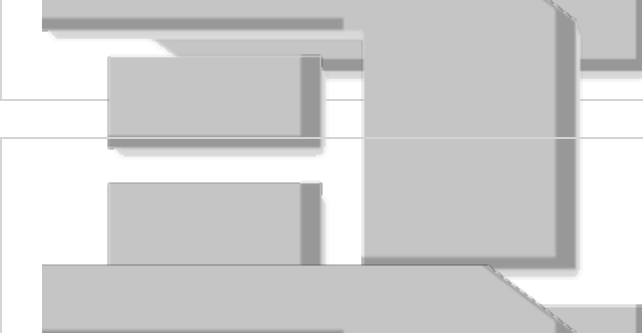
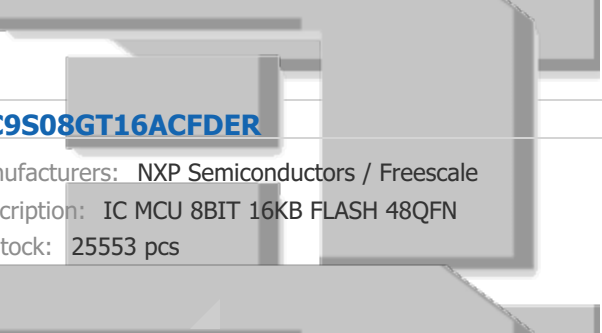
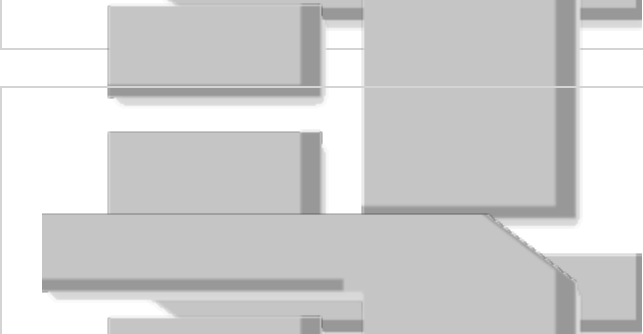
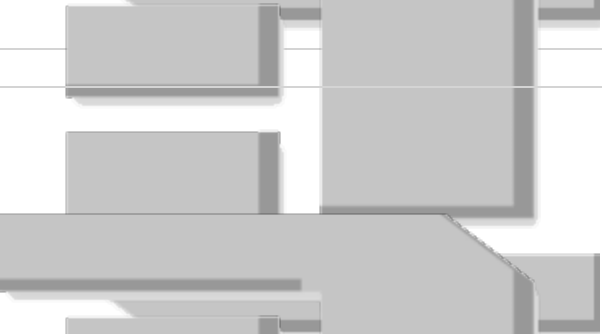
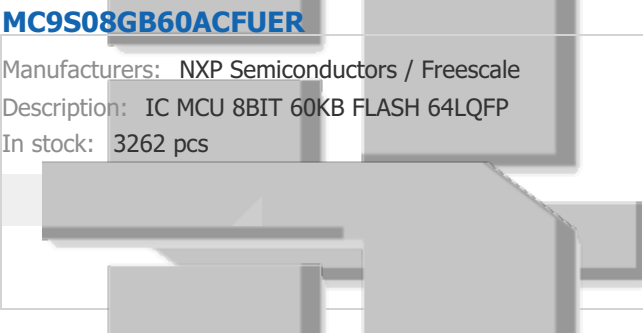
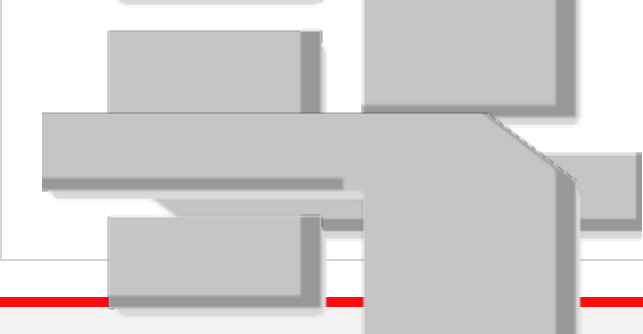
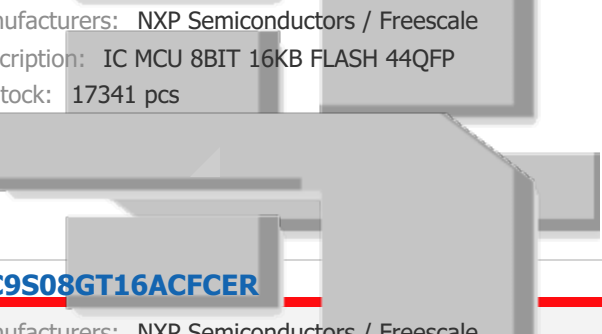
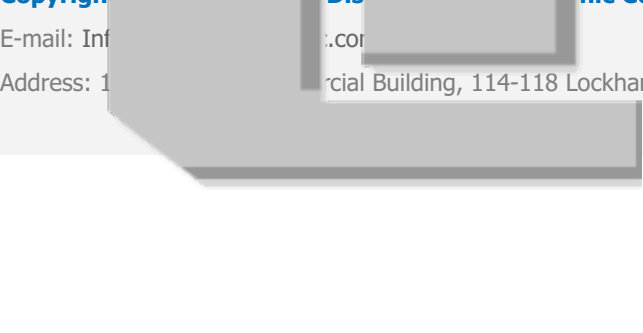
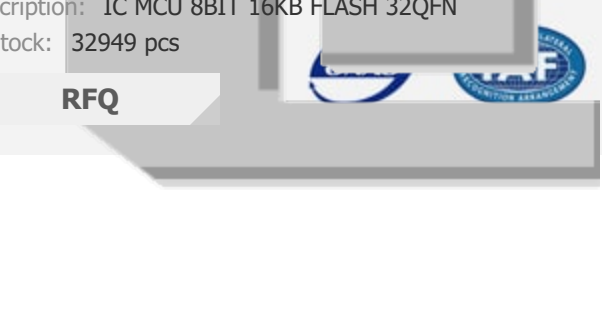
Specifications of MC9S08GT16ACBE

PART NUMBER	MC9S08GT16ACBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 42PSDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5502 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	42-PSDIP
SPEED	40MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	42-SDIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 42-PSDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08GT16

Related Tags

MC9S08GT16ACBE	MC9S08GT16ACBE Distributor	MC9S08GT16ACBE Supplier
MC9S08GT16ACBE Price	MC9S08GT16ACBE Pictures	MC9S08GT16ACBE Image
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Related Products

 MC9S08GB60CFU Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 3262 pcs RFQ	 MC9S08GB60ACFUE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 9678 pcs RFQ
 MC9S08GT16ACFBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 15993 pcs RFQ	 MC9S08GT16ACFDER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 25553 pcs RFQ
 MC9S08GB60CFUER Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 3569 pcs RFQ	 MC9S08GB60CFUE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 6226 pcs RFQ
 MC9S08GB60ACFUER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 3262 pcs	 MC9S08GT16ACFCE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 13913 pcs RFQ
 MC9S08GT16ACFDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 15103 pcs RFQ	 MC9S08GT16ACFBER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 17341 pcs
 MC9S08GB32CFUER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 13960 pcs RFQ	 MC9S08GT16ACFCER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 32949 pcs RFQ