

NXP Semiconductors / Freescale

MC9S08GT16ACFBER

Part Number:	MC9S08GT16ACFBER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 44QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17341 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

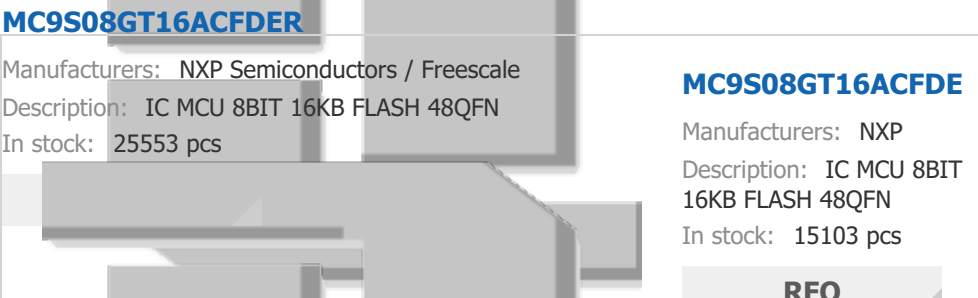
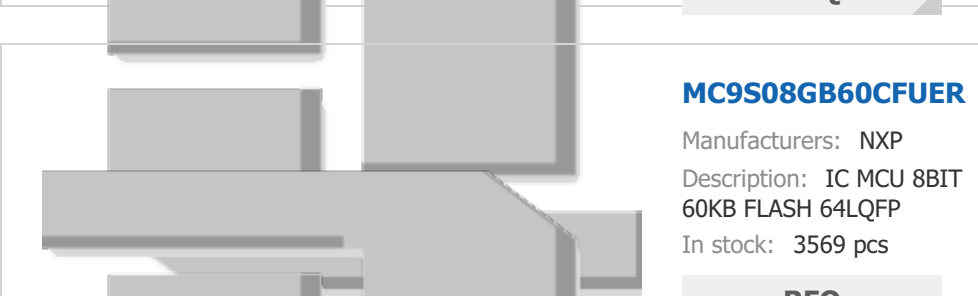
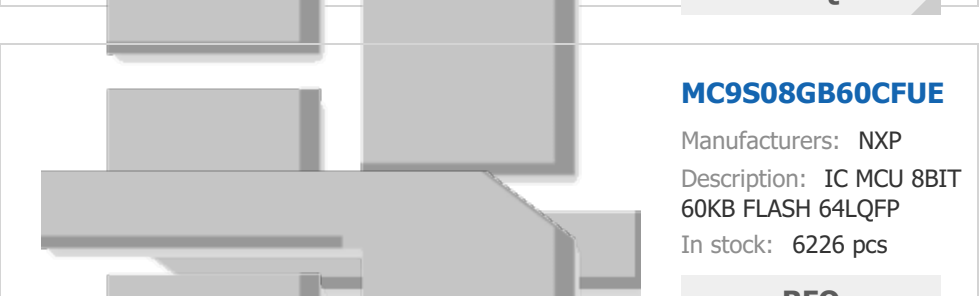
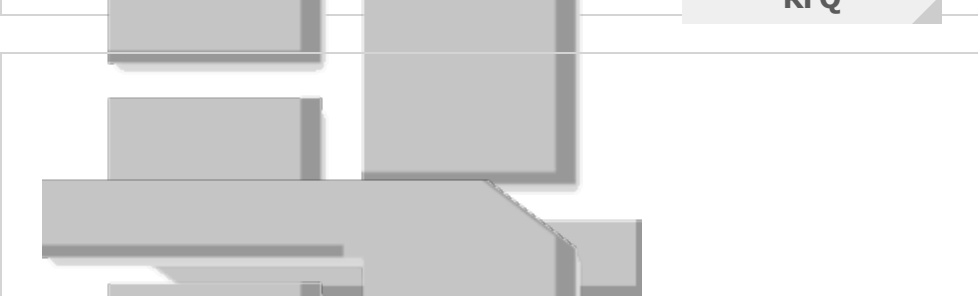
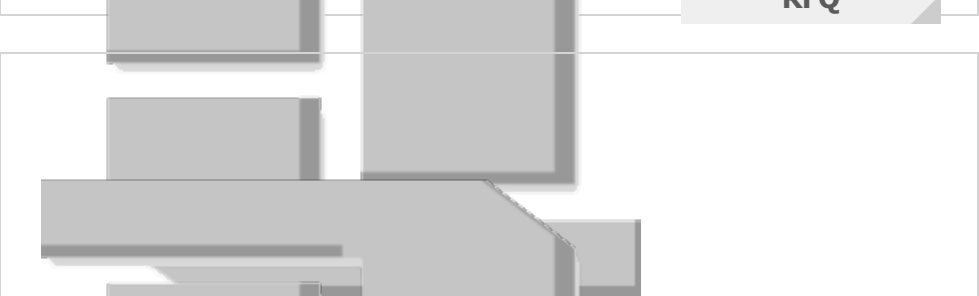
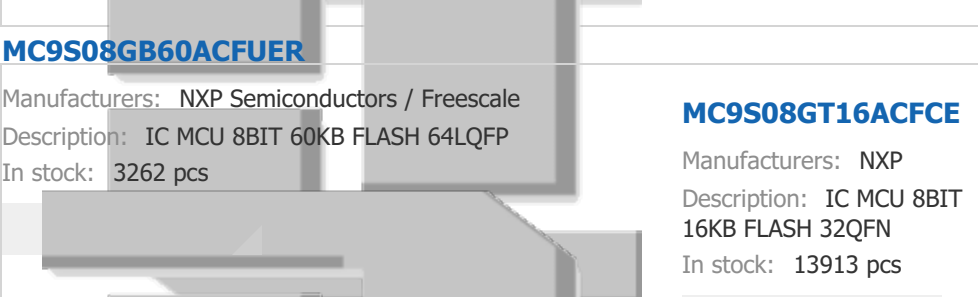
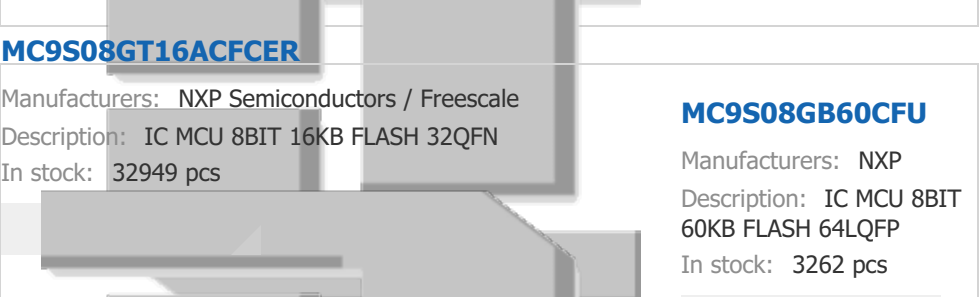
Specifications of MC9S08GT16ACFBER

PART NUMBER	MC9S08GT16ACFBER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17341 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFP (10x10)
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	Original-Reel®
PACKAGE / CASE	44-QFP
OTHER NAMES	MC9S08GT16ACFBERDKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
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 40MHz 16KB (16K x 8) FLASH 44-QFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08GT16

Related Tags

MC9S08GT16ACFBER	MC9S08GT16ACFBER Distributor	MC9S08GT16ACFBER Supplier
MC9S08GT16ACFBER Price	MC9S08GT16ACFBER Pictures	MC9S08GT16ACFBER Image
MC9S08GT16ACFBER PDF Datasheet	MC9S08GT16ACFBER Download Datasheet	MC9S08GT16ACFBER Datasheet
MC9S08GT16ACFBER Stock	Buy MC9S08GT16ACFBER	Buy MC9S08GT16ACFBER
MC9S08GT16ACFBER	Supplier	Distributor

Related Products

 MC9S08GT16ACFDER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 25553 pcs	 MC9S08GT16ACBCE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 42PSDIP In stock: 5502 pcs
 MC9S08GT16ACFDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 15103 pcs	 MC9S08GT16AMFCE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 24668 pcs
 MC9S08GB60CFUER Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 3569 pcs	 MC9S08GB60CFUE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 6226 pcs
 MC9S08GB60ACFUER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 3262 pcs	 MC9S08GT16ACFCER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 32949 pcs
 MC9S08GT16ACFCFE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 13913 pcs	 MC9S08GB60CFU Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 3262 pcs
 MC9S08GT16ACFBFE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 15993 pcs	 MC9S08GT16AMFBFE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 13578 pcs