

NXP Semiconductors / Freescale

MC9S08GT16CFDER

Part Number:	MC9S08GT16CFDER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27108 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

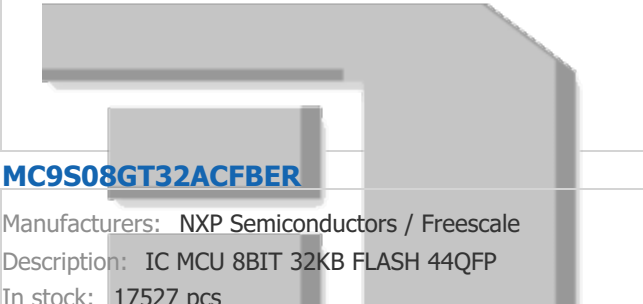
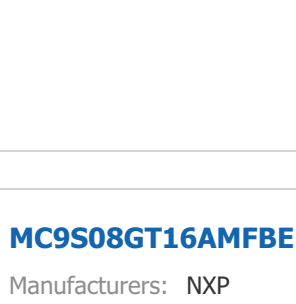
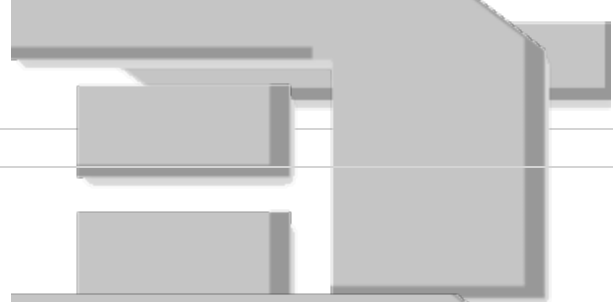
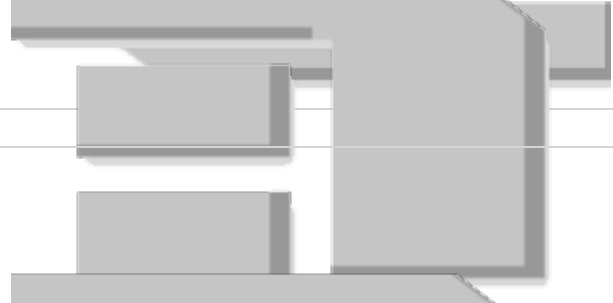
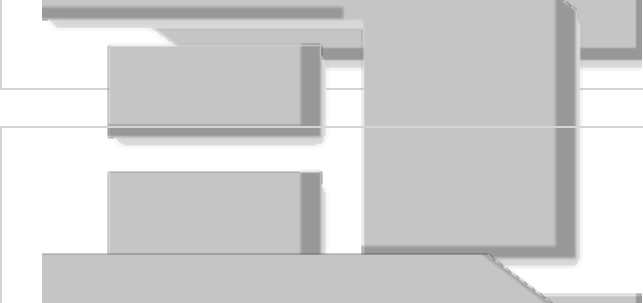
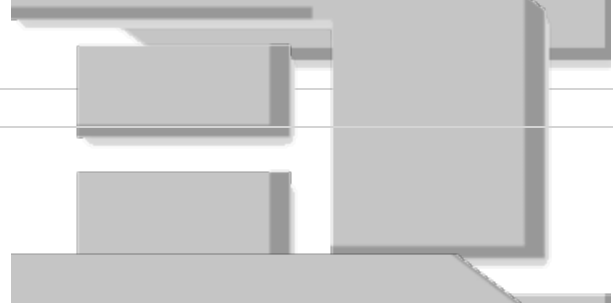
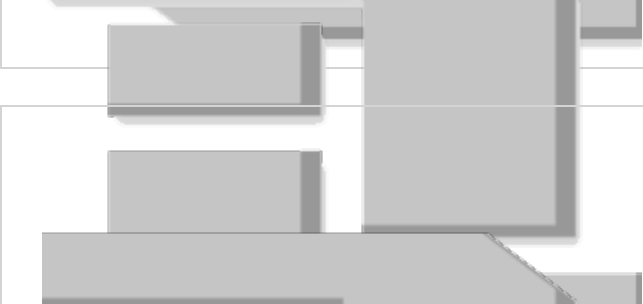
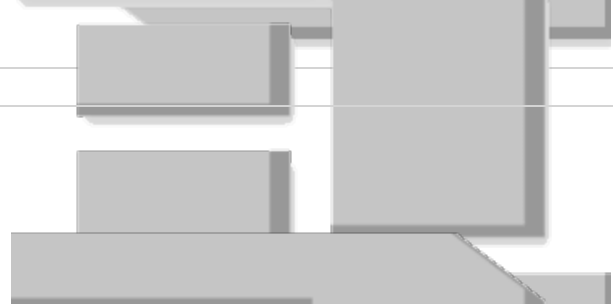
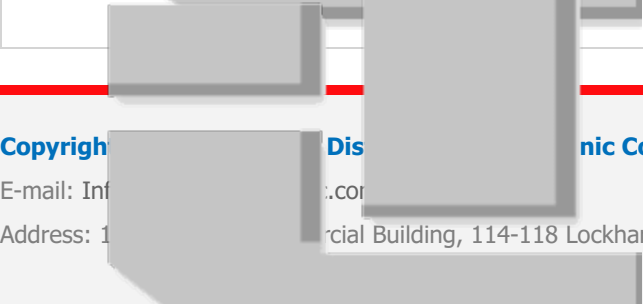
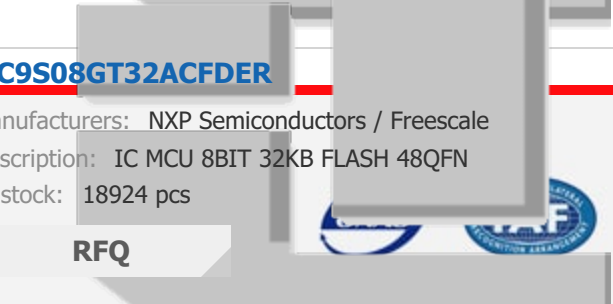
Specifications of MC9S08GT16CFDER

PART NUMBER	MC9S08GT16CFDER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27108 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	39
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 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08GT16

Related Tags

MC9S08GT16CFDER	MC9S08GT16CFDER Distributor	MC9S08GT16CFDER Supplier
MC9S08GT16CFDER Price	MC9S08GT16CFDER Pictures	MC9S08GT16CFDER Image
MC9S08GT16CFDER PDF Datasheet	MC9S08GT16CFDER Download Datasheet	MC9S08GT16CFDER Datasheet
MC9S08GT16CFDER Stock	Buy MC9S08GT16CFDER	Buy MC9S08GT16CFDER
MC9S08GT16CFDER	Supplier	Distributor

Related Products

 MC9S08GT32ACFBER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 17527 pcs	 MC9S08GT16AMFBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 13578 pcs	 MC9S08GT32ACBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 5028 pcs
 MC9S08GT16CFBER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 21601 pcs	 MC9S08GT16AMFCE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 24668 pcs	 MC9S08GT16CFBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 4558 pcs
 MC9S08GT16CFDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 4913 pcs	 MC9S08GT32ACFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 12221 pcs	
 MC9S08GT16AMFDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 5459 pcs	 MC9S08GT32CB Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 5879 pcs	
 MC9S08GT32ACFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 10422 pcs	 MC9S08GT32ACFDER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 18924 pcs	

RFQ

