

NXP Semiconductors / Freescale

MC9S08GT32CFDER

Part Number:	MC9S08GT32CFDER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16805 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

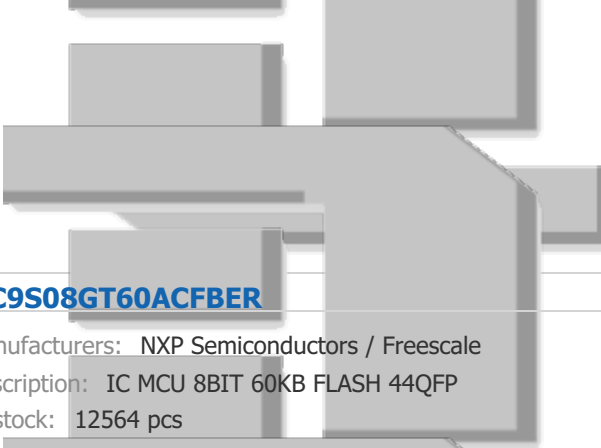
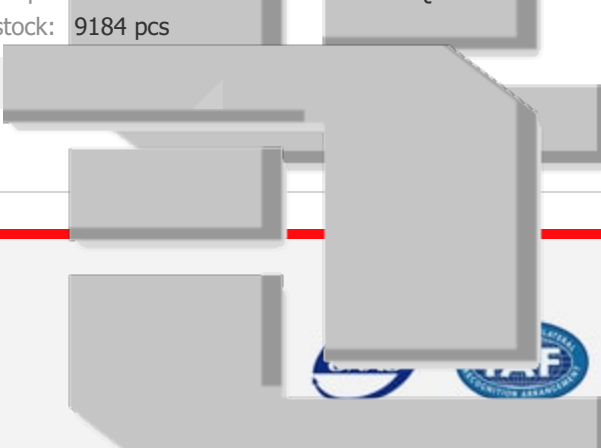
Specifications of MC9S08GT32CFDER

PART NUMBER	MC9S08GT32CFDER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16805 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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K 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 32KB (32K 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	MC9S08GT32

Related Tags

MC9S08GT32CFDER	MC9S08GT32CFDER Distributor	MC9S08GT32CFDER Supplier
MC9S08GT32CFDER Price	MC9S08GT32CFDER Pictures	MC9S08GT32CFDER Image
MC9S08GT32CFDER PDF Datasheet	MC9S08GT32CFDER Download Datasheet	MC9S08GT32CFDER Datasheet
MC9S08GT32CFDER Stock	Buy MC9S08GT32CFDER	Buy MC9S08GT32CFDER
MC9S08GT32CFDER	Supplier	Distributor

Related Products

	MC9S08GT32CB Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 5879 pcs RFQ		MC9S08GT32CFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 6062 pcs RFQ
	MC9S08GT60ACFDE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48QFN In stock: 7640 pcs RFQ		MC9S08GT32CFD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 5672 pcs RFQ
	MC9S08GT32CFB Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 5137 pcs RFQ		MC9S08GT32CFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 15100 pcs RFQ
	MC9S08GT60CB Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 42PSDIP In stock: 4438 pcs RFQ		MC9S08GT32CFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 15100 pcs RFQ
	MC9S08GT60ACBE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 42PSDIP In stock: 3384 pcs RFQ		MC9S08GT32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 3007 pcs RFQ
	MC9S08GT60ACFBE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44QFP In stock: 8098 pcs RFQ		MC9S08GT32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 3007 pcs RFQ