

NXP Semiconductors / Freescale



MC9S08QG4CDTER

Part Number:	MC9S08QG4CDTER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32176 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08QG4CDTER

PART NUMBER	MC9S08QG4CDTER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32176 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	20MHz
SERIES	S08
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	MC9S08QG4CDTERDKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
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 20MHz 4KB (4K x 8) FLASH 16-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08QG4

Related Tags

MC9S08QG4CDTER	MC9S08QG4CDTER Distributor	MC9S08QG4CDTER Supplier
MC9S08QG4CDTER Price	MC9S08QG4CDTER Pictures	MC9S08QG4CDTER Image
MC9S08QG4CDTER PDF Datasheet	MC9S08QG4CDTER Download Datasheet	MC9S08QG4CDTER Datasheet
MC9S08QG4CDTER Stock	Buy MC9S08QG4CDTER	Buy MC9S08QG4CDTER
MC9S08QG4CDTER	Supplier	Distributor

Related Products

	MC9S08QG4CDNER Manufacturers: NXP Description: S08QG 8-BIT MCU S08 CORE 4KB F In stock: 76057 pcs RFQ		MC9S08QG4CFKE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 62803 pcs RFQ
	MC9S08QG4CFFER Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: 67831 pcs RFQ		MC9S08QG4CDTE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 29494 pcs RFQ
	MC9S08QG4CDNE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 31761 pcs RFQ		MC9S08QG44CFQE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 6588 pcs RFQ
	MC9S08QG4CPAE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 33122 pcs RFQ		MC9S08QG4CPBE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16DIP In stock: 40623 pcs RFQ
	MC9S08QG4CFFE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: 35448 pcs RFQ		MC9S08QG44CPBE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16DIP In stock: 5589 pcs RFQ
	MC9S08QG4CFQE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 31877 pcs RFQ		MC9S08QG44CPAE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 6262 pcs RFQ

