



Image may be representation. See specifications for product details.

MC9S08QG8CDTER

Part Number:	MC9S08QG8CDTER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 16TSSOP
Datasheets:	 MC9S08QG8CDTER.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

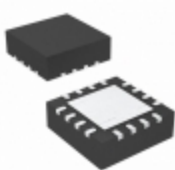
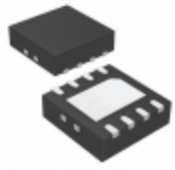
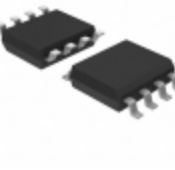
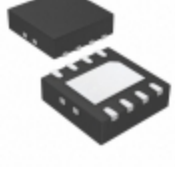
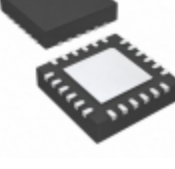
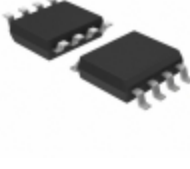
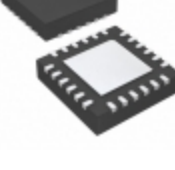
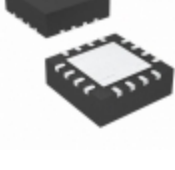
Specifications of MC9S08QG8CDTER

PART NUMBER	MC9S08QG8CDTER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC9S08QG8CDTER.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	20MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935321014534 MC9S08QG8CDTERTR
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 8KB (8K x 8) FLASH 16-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08QG8

Related Tags

NXP Semiconductors / Freescale MC9S08QG8CDTER	MC9S08QG8CDTER Distributor	MC9S08QG8CDTER Supplier
MC9S08QG8CDTER Price	MC9S08QG8CDTER Pictures	MC9S08QG8CDTER Image
MC9S08QG8CDTER PDF Datasheet	MC9S08QG8CDTER Download Datasheet	MC9S08QG8CDTER Datasheet
MC9S08QG8CDTER Stock	Buy MC9S08QG8CDTER	Buy NXP Semiconductors / Freescale MC9S08QG8CDTER
NXP Semiconductors / Freescale MC9S08QG8CDTER	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC9S08QG8CDTER	NXP Semiconductors MC9S08QG8CDTER	Freescale MC9S08QG8CDTER
Freescale Semiconductor - NXP MC9S08QG8CDTER	NXP USA Inc. MC9S08QG8CDTER	

Related Products

 MC9S08QG8CFFER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: Out stock RFQ	 MC9S08QG8CPBE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: Out stock RFQ
 MC9S08QG84CFQE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: Out stock RFQ	 MC9S08QG8CDNER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ
 MC9S08QG8CDTE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: Out stock RFQ	 MC9S08QG84CPBE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: Out stock RFQ
 MC9S08QG8MDNE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ	 MC9S08QG8CFQE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: Out stock RFQ
 MC9S08QG8CFKE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 529 pcs RFQ	 MC9S08QG8CDNE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ
 MC9S08QG84CFKE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: Out stock RFQ	 MC9S08QG8CFFE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: Out stock RFQ