



MC9S08QG44CDNE

Part Number:	MC9S08QG44CDNE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB FLASH 8SOIC
Datasheets:	 MC9S08QG44CDNE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

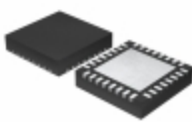
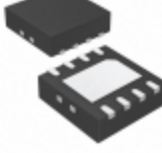
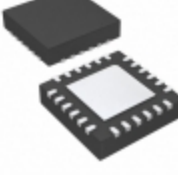
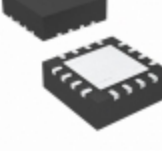
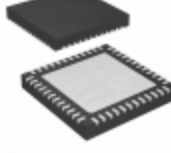
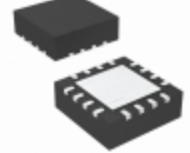
Specifications of MC9S08QG44CDNE

PART NUMBER	MC9S08QG44CDNE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC9S08QG44CDNE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 8-SOIC
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MC9S08QG44

Related Tags

NXP Semiconductors / Freescale MC9S08QG44CDNE	MC9S08QG44CDNE Distributor	MC9S08QG44CDNE Supplier
MC9S08QG44CDNE Price	MC9S08QG44CDNE Pictures	MC9S08QG44CDNE Image
MC9S08QG44CDNE PDF Datasheet	MC9S08QG44CDNE Download Datasheet	MC9S08QG44CDNE Datasheet
MC9S08QG44CDNE Stock	Buy MC9S08QG44CDNE	Buy NXP Semiconductors / Freescale MC9S08QG44CDNE
NXP Semiconductors / Freescale MC9S08QG44CDNE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC9S08QG44CDNE	NXP Semiconductors MC9S08QG44CDNE	Freescale MC9S08QG44CDNE
Freescale Semiconductor - NXP MC9S08QG44CDNE	NXP USA Inc. MC9S08QG44CDNE	

Related Products

 MC9S08QE96CFTR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB FLASH 48QFN In stock: Out stock RFQ	 MC9S08QG44CPAE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: Out stock RFQ
 MC9S08QG44CFQE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: Out stock RFQ	 MC9S08QE96CLK Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB FLASH 80LQFP In stock: Out stock RFQ
 MC9S08QG44CFKE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: Out stock RFQ	 MC9S08QE96CLD Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB FLASH 44LQFP In stock: Out stock RFQ
 MC9S08QG44CFFE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: Out stock RFQ	 MC9S08QG44CDTE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: Out stock RFQ
 MC9S08QE96CFT Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB FLASH 48QFN In stock: Out stock RFQ	 MC9S08QE8CWL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: Out stock RFQ
 MC9S08QE96CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: Out stock RFQ	 MC9S08QG44CFFER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: Out stock RFQ