



NXP Semiconductors / Freescale

MC68HC908QT2CPE


Part Number: MC68HC908QT2CPE
 Manufacturer/Brand: NXP Semiconductors / Freescale
 Product description: IC MCU 8BIT 1.5KB FLASH 8DIP
 Datasheets: [MC68HC908QT2CPE.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

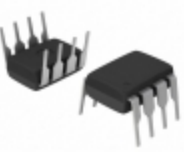





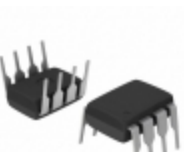

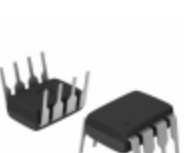

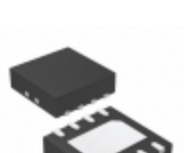

Specifications of MC68HC908QT2CPE

PART NUMBER	MC68HC908QT2CPE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MC68HC908QT2CPE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SPEED	8MHz
SERIES	HC08
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5KB (1.5K x 8)
PERIPHERALS	LVD, POR, PWM
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	935309366174
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	5
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HC08 HC08 Microcontroller IC 8-Bit 8MHz 1.5KB (1.5K x 8) FLASH 8-PDIP
DATA CONVERTERS	A/D 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	-
BASE PART NUMBER	MC68HC908

Related Tags

NXP Semiconductors / Freescale MC68HC908QT2CPE	MC68HC908QT2CPE Distributor	MC68HC908QT2CPE Supplier
MC68HC908QT2CPE Price	MC68HC908QT2CPE Pictures	MC68HC908QT2CPE Image
MC68HC908QT2CPE PDF Datasheet	MC68HC908QT2CPE Download Datasheet	MC68HC908QT2CPE Datasheet
MC68HC908QT2CPE Stock	Buy MC68HC908QT2CPE	Buy NXP Semiconductors / Freescale MC68HC908QT2CPE
NXP Semiconductors / Freescale MC68HC908QT2CPE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC68HC908QT2CPE	NXP Semiconductors MC68HC908QT2CPE	Freescale MC68HC908QT2CPE
Freescale Semiconductor - NXP MC68HC908QT2CPE	NXP USA Inc. MC68HC908QT2CPE	

Related Products

 <p>MC68HC908QT2CPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 1.5KB FLASH 8DIP In stock: Out stock RFQ</p>	 <p>MC68HC908QT1CPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 1.5KB FLASH 8DIP In stock: Out stock RFQ</p>
 <p>MC68HC908QT2MPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 1.5KB FLASH 8DIP In stock: Out stock RFQ</p>	 <p>MC68HC908QT4CPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 833 pcs RFQ</p>
 <p>MC68HC908QT4CDW Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: Out stock RFQ</p>	 <p>MC68HC908QT2CDW Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 1.5KB FLASH 8SOIC In stock: Out stock RFQ</p>
 <p>MC68HC908QT4CP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: Out stock RFQ</p>	 <p>MC68HC908QT4MPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: Out stock RFQ</p>
 <p>MC68HC908QT1MPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 1.5KB FLASH 8DIP In stock: Out stock RFQ</p>	 <p>MC68HC908QT2VPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 1.5KB FLASH 8DIP In stock: Out stock RFQ</p>
 <p>MC68HC908QT2CFQ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 1.5KB FLASH 8QFN In stock: Out stock RFQ</p>	 <p>MC68HC908QT1VPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 1.5KB FLASH 8DIP In stock: Out stock RFQ</p>