



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC9S08SH16MTJ

Part Number:	MC9S08SH16MTJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 20TSSOP
	 1.MC9S08SH16MTJ.pdf
	 2.MC9S08SH16MTJ.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08SH16MTJ

PART NUMBER	MC9S08SH16MTJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9S08SH16MTJ.pdf  2.MC9S08SH16MTJ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-14579 935313992574 MC9S08SH16MTJ-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	17
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 16KB (16K x 8) FLASH 20-TSSOP
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08SH16

Related Tags

NXP Semiconductors / Freescale MC9S08SH16MTJ	MC9S08SH16MTJ Distributor	MC9S08SH16MTJ Supplier
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Freescale Semiconductor - NXP MC9S08SH16MTJ	NXP USA Inc. MC9S08SH16MTJ	

Related Products

 MC9S08SH16MWL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: Out stock RFQ	 MC9S08SH16CTL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 439 pcs RFQ
 MC9S08SH16MTG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: Out stock RFQ	 MC9S08SH16MTJR Manufacturers: NXP Semiconductors / Freescale Description: S08SH 8-BIT MCU S08 CORE 16KB In stock: Out stock RFQ
 MC9S08SH16CTLR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: Out stock RFQ	 MC9S08SH16CWL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 383 pcs RFQ
 MC9S08SH16CTJR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ	 MC9S08SH16VTL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: Out stock RFQ
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