

NXP Semiconductors / Freescale

MC9S08SH8CTG

Part Number:	MC9S08SH8CTG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29128 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08SH8CTG

PART NUMBER	MC9S08SH8CTG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29128 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	40MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935316989574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
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 8KB (8K x 8) FLASH 16-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08SH8

Related Tags

MC9S08SH8CTG	MC9S08SH8CTG Distributor	MC9S08SH8CTG Supplier
MC9S08SH8CTG Price	MC9S08SH8CTG Pictures	MC9S08SH8CTG Image
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Related Products

	MC9S08SH8CTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 52150 pcs RFQ		MC9S08SH8CPJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 29157 pcs RFQ
	MC9S08SH8CWJR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 53223 pcs RFQ		MC9S08SH8CTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 26249 pcs RFQ
	MC9S08SH4MTJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 34876 pcs RFQ		MC9S08SH8MPJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 23732 pcs RFQ
	MC9S08SH8CFK Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 32560 pcs RFQ		MC9S08SH8CTJR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 59221 pcs RFQ
	MC9S08SH8CSC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 41034 pcs RFQ		MC9S08SH8CWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 24028 pcs RFQ
	MC9S08SH4MTJR Manufacturers: NXP Description: S08SH 8-BIT MCU, S08 CORE, 4KB F In stock: 52572 pcs RFQ		MC9S08SH4MTGR Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 59591 pcs RFQ