

NXP Semiconductors / Freescale

MC9S08SH16MTL

Part Number:	MC9S08SH16MTL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 28TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21445 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

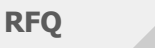
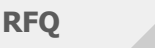
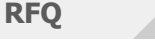
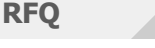
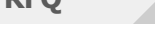
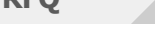
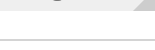
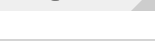
Specifications of MC9S08SH16MTL

PART NUMBER	MC9S08SH16MTL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21445 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-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	28-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935321312574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	23
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 28-TSSOP
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08SH16

Related Tags

MC9S08SH16MTL	MC9S08SH16MTL Distributor	MC9S08SH16MTL Supplier
MC9S08SH16MTL Price	MC9S08SH16MTL Pictures	MC9S08SH16MTL Image
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MC9S08SH16MTL Stock	Buy MC9S08SH16MTL	Buy MC9S08SH16MTL
MC9S08SH16MTL	Supplier	Distributor

Related Products

	MC9S08SH16MWL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 3454 pcs 		MC9S08SH16CWL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 22288 pcs 
	MC9S08SH16MTJR Manufacturers: NXP Description: S08SH 8-BIT MCU S08 CORE 16KB In stock: 36048 pcs 		MC9S08SH16CWLRL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 4929 pcs 
	MC9S08SH16VWL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 2980 pcs 		MC9S08SH32CTG Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 16TSSOP In stock: 22086 pcs 
	MC9S08SH16VTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 3682 pcs 		MC9S08SH16MTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 21673 pcs 
	MC9S08SH16VTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 6661 pcs 		MC9S08SH16MTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 21374 pcs 
	MC9S08SH16CTLR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 43352 pcs 		MC9S08SH16VTJR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 44747 pcs 