

NXP Semiconductors / Freescale

MC9S08PT16VTG

Part Number:	MC9S08PT16VTG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

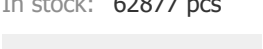
Specifications of MC9S08PT16VTG

PART NUMBER	MC9S08PT16VTG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43517 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	20MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935315612574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 20MHz 16KB (16K x 8) FLASH 16-TSSOP
DATA CONVERTERS	A/D 12x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART
BASE PART NUMBER	MC9S08PT16

Related Tags

MC9S08PT16VTG	MC9S08PT16VTG Distributor	MC9S08PT16VTG Supplier
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	MC9S08PT16AVTGR Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 95543 pcs 		MC9S08PT16VTJ Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 42010 pcs 
	MC9S08PT32AVLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 36721 pcs 		MC9S08PT32AVLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 34264 pcs 
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