

NXP Semiconductors / Freescale

MC9S08PT16VWJ

Part Number:	MC9S08PT16VWJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 20SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50301 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

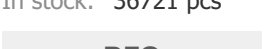
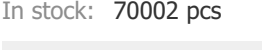
Specifications of MC9S08PT16VWJ

PART NUMBER	MC9S08PT16VWJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50301 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SOIC
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	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	935323407574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	18
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 20-SOIC
DATA CONVERTERS	A/D 12x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	MC9S08PT16

Related Tags

MC9S08PT16VWJ	MC9S08PT16VWJ Distributor	MC9S08PT16VWJ Supplier
MC9S08PT16VWJ Price	MC9S08PT16VWJ Pictures	MC9S08PT16VWJ Image
MC9S08PT16VWJ PDF Datasheet	MC9S08PT16VWJ Download Datasheet	MC9S08PT16VWJ Datasheet
MC9S08PT16VWJ Stock	Buy MC9S08PT16VWJ	Buy MC9S08PT16VWJ
MC9S08PT16VWJ	Supplier	Distributor

Related Products

	MC9S08PT16VTJ Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 42010 pcs 		MC9S08PT32AVQH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 30600 pcs 
	MC9S08PT16VLD Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 49696 pcs 		MC9S08PT32AVLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 34264 pcs 
	MC9S08PT16VLCR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 62877 pcs 		MC9S08PT16AVWJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 45272 pcs 
	MC9S08PT16VLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 66812 pcs 		MC9S08PT32AVLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 36721 pcs 
	MC9S08PT32AVLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 49774 pcs 		MC9S08PT32VLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 70002 pcs 
	MC9S08PT32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 63394 pcs 		MC9S08PT16VTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 43517 pcs 