

NXP Semiconductors / Freescale

MC9S08SL16CTJ

Part Number:	MC9S08SL16CTJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 20TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5219 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08SL16CTJ

PART NUMBER	MC9S08SL16CTJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5219 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	40MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
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 40MHz 16KB (16K x 8) FLASH 20-TSSOP
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08SL16

Related Tags

MC9S08SL16CTJ	MC9S08SL16CTJ Distributor	MC9S08SL16CTJ Supplier
MC9S08SL16CTJ Price	MC9S08SL16CTJ Pictures	MC9S08SL16CTJ Image
MC9S08SL16CTJ PDF Datasheet	MC9S08SL16CTJ Download Datasheet	MC9S08SL16CTJ Datasheet
MC9S08SL16CTJ Stock	Buy MC9S08SL16CTJ	Buy MC9S08SL16CTJ
MC9S08SL16CTJ	Supplier	Distributor

Related Products

	MC9S08SU16VFK Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 22889 pcs RFQ		MC9S08SH8MWJ Manufacturers: NXP Description: S08SH 8-BIT MCU S08 CORE 8KB F In stock: 24246 pcs RFQ
	MC9S08SL16CTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 18241 pcs RFQ		MC9S08SH8MWJR Manufacturers: NXP Description: S08SH 8-BIT MCU S08 CORE 8KB F In stock: 50690 pcs RFQ
	MC9S08SH8MTJR Manufacturers: NXP Description: S08SH 8-BIT MCU S08 CORE 8KB F In stock: 52084 pcs RFQ		MC9S08SL8CTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 20540 pcs RFQ
	MC9S08SH8MTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 22334 pcs RFQ		MC9S08SH8MTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 23791 pcs RFQ
	MC9S08SL8VTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 19902 pcs RFQ		MC9S08SL8MTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 17787 pcs RFQ
	MC9S08SL8CTL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28TSSOP In stock: 22634 pcs RFQ		MC9S08SH8MTGR Manufacturers: NXP Description: S08SH 8-BIT MCU S08 CORE 8KB F In stock: 46698 pcs RFQ