

NXP Semiconductors / Freescale

MC9S08EL32CTJ

Part Number:	MC9S08EL32CTJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 20TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08EL32CTJ

PART NUMBER	MC9S08EL32CTJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21739 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935313937574
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	512 x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 32KB (32K 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	MC9S08EL32

Related Tags

MC9S08EL32CTJ	MC9S08EL32CTJ Distributor	MC9S08EL32CTJ Supplier
MC9S08EL32CTJ Price	MC9S08EL32CTJ Pictures	MC9S08EL32CTJ Image
MC9S08EL32CTJ PDF Datasheet	MC9S08EL32CTJ Download Datasheet	MC9S08EL32CTJ Datasheet
MC9S08EL32CTJ Stock	Buy MC9S08EL32CTJ	Buy MC9S08EL32CTJ
MC9S08EL32CTJ	Supplier	Distributor

Related Products

	MC9S08DZ96MLF Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 48LQFP In stock: 13593 pcs RFQ		MC9S08EL16CTLR Manufacturers: NXP Description: S08EL 8-BIT MCU S08 CORE 16KB In stock: 41998 pcs RFQ
	MC9S08DZ96MLH Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 12079 pcs RFQ		MC9S08DZ96MLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 12181 pcs RFQ
	MC9S08FL8CLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 40545 pcs RFQ		MC9S08EL16CTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 19874 pcs RFQ
	MC9S08EL32CTL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28TSSOP In stock: 15583 pcs RFQ		MC9S08EL16CTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 16421 pcs RFQ
	MC9S08FL16CLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 29562 pcs RFQ		MC9S08FL8CBM Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32SDIP In stock: 38681 pcs RFQ
	MC9S08FL8CLCR Manufacturers: NXP Description: S08FL 8-BIT MCU S08 CORE 8KB F In stock: 77812 pcs RFQ		MC9S08FL16CBM Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32SDIP In stock: 33584 pcs RFQ