

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

S9S08EL16F1CTJR

Part Number:	S9S08EL16F1CTJR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	8-BIT MCU S08 CORE 16KB FLASH
Datasheets:	
Stock Condition	41600 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S08EL16F1CTJR

PART NUMBER	S9S08EL16F1CTJR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	8-BIT MCU S08 CORE 16KB FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	41600 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	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935310165534
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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

Related Tags

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	S9S08EL16F1MTL Manufacturers: NXP Description: 8-BIT MCU S08 CORE 16KB FLASH In stock: 18254 pcs RFQ		S9S08EL32F1CTLR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 31188 pcs RFQ
	S9S08EL32F1CTJR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 33985 pcs RFQ		S9S08EL16F1MTLR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 16KB FLASH In stock: 33179 pcs RFQ
	S9S08DZ96F2VLH Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 13517 pcs RFQ		S9S08DZ96F2VLF Manufacturers: NXP Description: IC MCU 8BIT S08 CORE 96KB FLASH In stock: 20223 pcs RFQ
	S9S08DZ96F2MLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 13896 pcs RFQ		S9S08EL32F1MTJ Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 20TSSOP In stock: 15770 pcs RFQ
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	S9S08DZ96F2MLF Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 48LQFP In stock: 19722 pcs RFQ		S9S08EL16F1VTJR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 16KB FLASH In stock: 38366 pcs RFQ

