

NXP Semiconductors / Freescale

S9S08DZ96F2MLH

Part Number:	S9S08DZ96F2MLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 96KB FLASH 64LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	12790 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S08DZ96F2MLH

PART NUMBER	S9S08DZ96F2MLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12790 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	40MHz
SERIES	S08
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935314659557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 96KB (96K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	S9S08DZ96

Related Tags

S9S08DZ96F2MLH	S9S08DZ96F2MLH Distributor	S9S08DZ96F2MLH Supplier
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	S9S08DZ96F2MLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 13896 pcs RFQ		S9S08DZ96F2MLF Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 48LQFP In stock: 19722 pcs RFQ
	S9S08DZ96F2VLH Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 13517 pcs RFQ		S9S08DZ96F2VLF Manufacturers: NXP Description: 8-BIT MCU S08 CORE 96KB FLASH In stock: 20223 pcs RFQ
	S9S08DZ60F2VLCR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 60KB FLASH In stock: 18543 pcs RFQ		S9S08DZ96F2VLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 11916 pcs RFQ
	S9S08DZ96F2CLH Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 7083 pcs RFQ		S9S08EL16F1CTJR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 16KB FLASH In stock: 41600 pcs RFQ
	S9S08DZ60F2MLHR Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 16591 pcs RFQ		S9S08EL16F1MTL Manufacturers: NXP Description: 8-BIT MCU S08 CORE 16KB FLASH In stock: 18254 pcs RFQ
	S9S08DZ60F2VLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 15316 pcs RFQ		S9S08DZ60F2VLHR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 60KB FLASH In stock: 17881 pcs RFQ