

NXP Semiconductors / Freescale

S9S08DZ48F1MLC

Part Number:	S9S08DZ48F1MLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 48KB FLASH 32LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S08DZ48F1MLC

PART NUMBER	S9S08DZ48F1MLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 48KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5867 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1.5K x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 48KB (48K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	S9S08DZ48

Related Tags

S9S08DZ48F1MLC	S9S08DZ48F1MLC Distributor	S9S08DZ48F1MLC Supplier
S9S08DZ48F1MLC Price	S9S08DZ48F1MLC Pictures	S9S08DZ48F1MLC Image
S9S08DZ48F1MLC PDF Datasheet	S9S08DZ48F1MLC Download Datasheet	S9S08DZ48F1MLC Datasheet
S9S08DZ48F1MLC Stock	Buy S9S08DZ48F1MLC	Buy S9S08DZ48F1MLC
S9S08DZ48F1MLC	Supplier	Distributor

Related Products

	S9S08DZ48F1CLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 3026 pcs RFQ		S9S08DZ48F2CLFR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 48KB FLASH In stock: 24263 pcs RFQ
	S9S08DZ48F1MLF Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48LQFP In stock: 6569 pcs RFQ		S9S08DZ32F2VLHR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 18866 pcs RFQ
	S9S08DZ32F2MLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 18351 pcs RFQ		S9S08DZ32F2VLCR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 23226 pcs RFQ
	S9S08DZ32F2VLF Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 16793 pcs RFQ		S9S08DZ48F2MLF Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48LQFP In stock: 21432 pcs RFQ
	S9S08DZ48F2MLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 18004 pcs RFQ		S9S08DZ32F2VLC Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 24229 pcs RFQ
	S9S08DZ48F2CLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 19413 pcs RFQ		S9S08DZ48F2MLFR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 48KB FLASH In stock: 21671 pcs RFQ