

NXP Semiconductors / Freescale

S9S08DZ16F2CLC

Part Number:	S9S08DZ16F2CLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22804 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

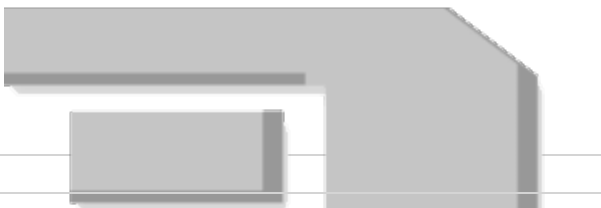
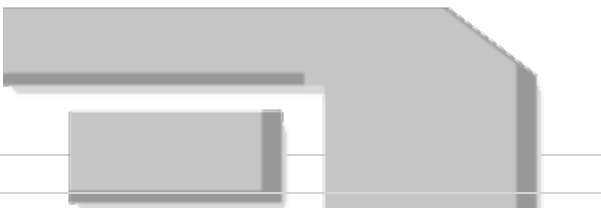
Specifications of S9S08DZ16F2CLC

PART NUMBER	S9S08DZ16F2CLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22804 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	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	935321778557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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	512 x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K 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	S9S08DZ16

Related Tags

S9S08DZ16F2CLC	S9S08DZ16F2CLC Distributor	S9S08DZ16F2CLC Supplier
S9S08DZ16F2CLC Price	S9S08DZ16F2CLC Pictures	S9S08DZ16F2CLC Image
S9S08DZ16F2CLC PDF Datasheet	S9S08DZ16F2CLC Download Datasheet	S9S08DZ16F2CLC Datasheet
S9S08DZ16F2CLC Stock	Buy S9S08DZ16F2CLC	Buy S9S08DZ16F2CLC
S9S08DZ16F2CLC	Supplier	Distributor

Related Products

	S9S08DZ128F2VLL Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 100LQFP In stock: 14154 pcs RFQ		S9S08DZ128F2MLL Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 100LQFP In stock: 13252 pcs RFQ
	S9S08DZ16F1MLF Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 4905 pcs RFQ		S9S08DZ32F1MLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 3445 pcs RFQ
	S9S08DZ16F1MLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 5932 pcs RFQ		S9S08DZ32F1CLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3890 pcs RFQ
	S9S08DZ16F1CLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 4812 pcs RFQ		S9S08DZ16F2MLF Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 23783 pcs RFQ
	S9S08DZ32F1MLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 6277 pcs RFQ		S9S08DZ16F2MLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 21049 pcs RFQ
	S9S08DZ128F2MLLR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 128KB FLASH In stock: 16537 pcs RFQ		S9S08DZ16F2VLF Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 27503 pcs RFQ