

NXP Semiconductors / Freescale



MC9S08DZ48CLF

Part Number:	MC9S08DZ48CLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 48KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2708 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

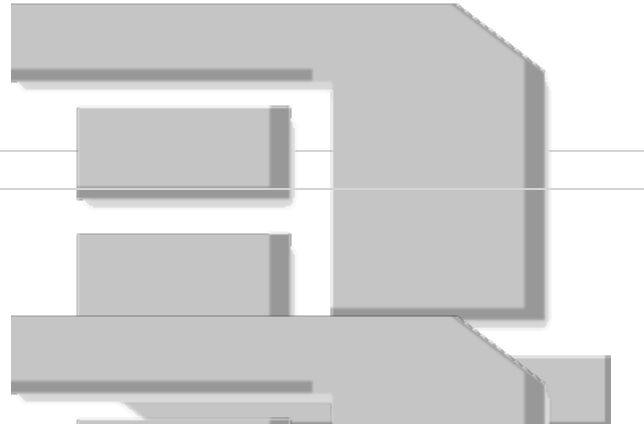
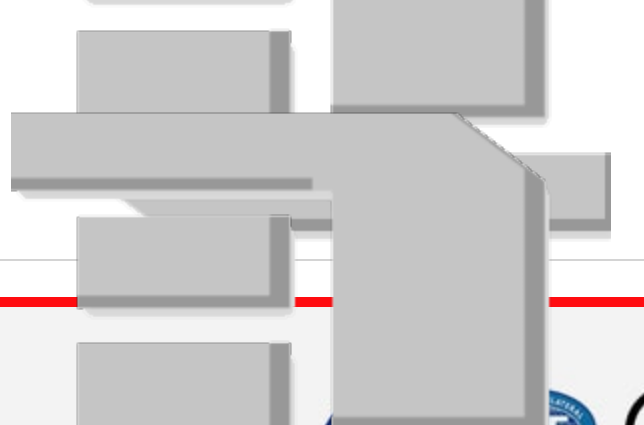
Specifications of MC9S08DZ48CLF

PART NUMBER	MC9S08DZ48CLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 48KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2708 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-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	48-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	39
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 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DZ48

Related Tags

MC9S08DZ48CLF	MC9S08DZ48CLF Distributor	MC9S08DZ48CLF Supplier
MC9S08DZ48CLF Price	MC9S08DZ48CLF Pictures	MC9S08DZ48CLF Image
MC9S08DZ48CLF PDF Datasheet	MC9S08DZ48CLF Download Datasheet	MC9S08DZ48CLF Datasheet
MC9S08DZ48CLF Stock	Buy MC9S08DZ48CLF	Buy MC9S08DZ48CLF
MC9S08DZ48CLF	Supplier	Distributor

Related Products

	MC9S08DZ48ACLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 12705 pcs RFQ		MC9S08DZ48ACLF Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48LQFP In stock: 13742 pcs RFQ
	MC9S08DZ48MLC Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 6467 pcs RFQ		MC9S08DZ60ACLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 10235 pcs RFQ
	MC9S08DZ48CLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 5079 pcs RFQ		MC9S08DZ48CLC Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 6353 pcs RFQ
	MC9S08DZ48MLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 3294 pcs RFQ		MC9S08DZ48AMLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 13420 pcs RFQ
	MC9S08DZ48MLF Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48LQFP In stock: 4730 pcs RFQ		MC9S08DZ48AMLC Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 6981 pcs RFQ
	MC9S08DZ48AMLF Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48LQFP In stock: 8261 pcs RFQ		MC9S08DZ60ACLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 8335 pcs RFQ

