

MC9S08DZ16AMLF



Part Number: [MC9S08DZ16AMLF](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 8BIT 16KB FLASH 48LQFP

Data sheet:  [MC9S08DZ60,48,32,16](#)
 [MC9S08DZ60 Datasheet Addendum](#)

RoHs Status: Lead free / RoHS Compliant

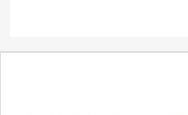
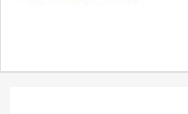
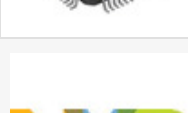
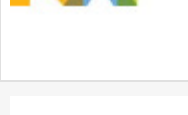
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MC9S08DZ16AMLF with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MC9S08DZ16AMLF	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 8BIT 16KB FLASH 48LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	21147 pcs	Data sheet	MC9S08DZ60,48,32,16 MC9S08DZ60 Datasheet Addendum
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	48-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	48-LQFP	Other Names	935310017557
Oscillator Type	External	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	39	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	10 Weeks	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 48-LQFP (7x7)
Data Converters	A/D 16x12b	Core Size	8-Bit
Core Processor	S08	Connectivity	CANbus, I²C, LINbus, SCI, SPI
Base Part Number	MC9S08DZ16		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 21147 pieces of NXP Semiconductors / Freescale MC9S08DZ16AMLF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MC9S08DZ16CLC Description: IC MCU 8BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ16MLC Description: IC MCU 8BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ16ACLF Description: IC MCU 8BIT 16KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ32ACLF Description: IC MCU 8BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ128CLF Description: IC MCU 8BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ128MLH Description: IC MCU 8BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ32AMLFR Description: S08DZ 8-BIT MCU S08 CORE 32KB	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ128CLH Description: IC MCU 8BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ32ACLC Description: IC MCU 8BIT 32KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ128CLLR Description: S08DZ 8-BIT MCU S08 CORE 128KB	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ128MLL Description: IC MCU 8BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DV96MLL Description: IC MCU 8BIT 96KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ16CLF Description: IC MCU 8BIT 16KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ128MLF Description: IC MCU 8BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ32ACLH Description: IC MCU 8BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ32AMLF Description: IC MCU 8BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ16MLF Description: IC MCU 8BIT 16KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ32AMLC Description: IC MCU 8BIT 32KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ16ACLC Description: IC MCU 8BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08DZ128CLL Description: IC MCU 8BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MC9S08DZ16AMLF			
NXP Semiconductors / Freescale	MC9S08DZ16AMLF distributor	MC9S08DZ16AMLF supplier	MC9S08DZ16AMLF price
MC9S08DZ16AMLF	MC9S08DZ16AMLF download datasheet	MC9S08DZ16AMLF datasheet	MC9S08DZ16AMLF stock
buy MC9S08DZ16AMLF	NXP Semiconductors / Freescale	NXP Semiconductors MC9S08DZ16AMLF	Freescale MC9S08DZ16AMLF
	MC9S08DZ16AMLF	Freescale Semiconductor - NXP	NXP USA Inc. MC9S08DZ16AMLF
		MC9S08DZ16AMLF	

