

NXP Semiconductors / Freescale



MC9S08DZ32AMLH

Part Number:	MC9S08DZ32AMLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8208 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08DZ32AMLH

PART NUMBER	MC9S08DZ32AMLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8208 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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935322883557
OSCILLATOR TYPE	External
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	1K x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 32KB (32K 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	MC9S08DZ32

Related Tags

MC9S08DZ32AMLH	MC9S08DZ32AMLH Distributor	MC9S08DZ32AMLH Supplier
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	MC9S08DZ32AMLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 18613 pcs RFQ		MC9S08DZ32AMLFR Manufacturers: NXP Description: S08DZ 8-BIT MCU S08 CORE 32KB In stock: 15044 pcs RFQ
	MC9S08DZ32ACLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 5436 pcs RFQ		MC9S08DZ32ACLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 10642 pcs RFQ
	MC9S08DZ32CLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 3715 pcs RFQ		MC9S08DZ32MLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 7008 pcs RFQ
	MC9S08DZ32AMLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 17637 pcs RFQ		MC9S08DZ32MLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 6839 pcs RFQ
	MC9S08DZ32CLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 5611 pcs RFQ		MC9S08DZ32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 2890 pcs RFQ

