

NXP Semiconductors / Freescale

MC9S08DN32AMLH

Part Number:	MC9S08DN32AMLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 8BIT 32KB FLASH 64LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	14717 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MC9S08DN32AMLH

PART NUMBER	MC9S08DN32AMLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14717 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	1.5K 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	93532133557
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 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DN32

Related Tags

MC9S08DN32AMLH	MC9S08DN32AMLH Distributor	MC9S08DN32AMLH Supplier
MC9S08DN32AMLH Price	MC9S08DN32AMLH Pictures	MC9S08DN32AMLH Image
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Related Products

	<p>MC9S08DN32CLH</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3031 pcs</p> <p>RFQ</p>		<p>MC9S08DN32CLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4367 pcs</p> <p>RFQ</p>
	<p>MC9S08DN32AMLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 19238 pcs</p> <p>RFQ</p>		<p>MC9S08DN32MLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 6048 pcs</p> <p>RFQ</p>
	<p>MC9S08DN32ACLF</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 18232 pcs</p> <p>RFQ</p>		<p>MC9S08DN32MLF</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 6793 pcs</p> <p>RFQ</p>
	<p>MC9S08DN32AMLF</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 3591 pcs</p> <p>RFQ</p>		<p>MC9S08DN32AVLF</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 18695 pcs</p> <p>RFQ</p>
	<p>MC9S08DN16MLF</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 2966 pcs</p> <p>RFQ</p>		<p>MC9S08DN32CLF</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 5636 pcs</p> <p>RFQ</p>
	<p>MC9S08DN32ACLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4445 pcs</p> <p>RFQ</p>		<p>MC9S08DN32ACLH</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 6292 pcs</p> <p>RFQ</p>