

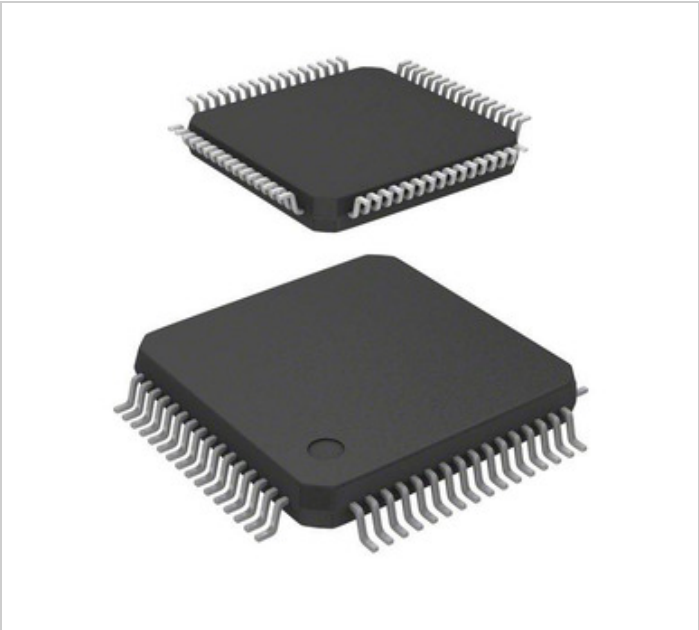


Image may be representation. See specifications for product details.

MC9S08PA32AVLH

Part Number:	MC9S08PA32AVLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 64LQFP
	 1.MC9S08PA32AVLH.pdf
	 2.MC9S08PA32AVLH.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

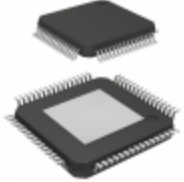
Specifications of MC9S08PA32AVLH

PART NUMBER	MC9S08PA32AVLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9S08PA32AVLH.pdf  2.MC9S08PA32AVLH.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	20MHz
SERIES	S08
RAM SIZE	4K 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	935318427557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	57
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 20MHz 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, SPI, UART/USART

Related Tags

NXP Semiconductors / Freescale MC9S08PA32AVLH	MC9S08PA32AVLH Distributor	MC9S08PA32AVLH Supplier
MC9S08PA32AVLH Price	MC9S08PA32AVLH Pictures	MC9S08PA32AVLH Image
MC9S08PA32AVLH PDF Datasheet	MC9S08PA32AVLH Download Datasheet	MC9S08PA32AVLH Datasheet
MC9S08PA32AVLH Stock	Buy MC9S08PA32AVLH	Buy NXP Semiconductors / Freescale MC9S08PA32AVLH
NXP Semiconductors / Freescale MC9S08PA32AVLH	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC9S08PA32AVLH	NXP Semiconductors MC9S08PA32AVLH	Freescale MC9S08PA32AVLH
Freescale Semiconductor - NXP MC9S08PA32AVLH	NXP USA Inc. MC9S08PA32AVLH	

Related Products

 MC9S08PA32AVLC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ	 MC9S08PA16VWJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: Out stock RFQ
 MC9S08PA32VLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: Out stock RFQ	 MC9S08PA16VTJR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ
 MC9S08PA32AVLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: Out stock RFQ	 MC9S08PA32VLC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ
 MC9S08PA32AVQH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: Out stock RFQ	 MC9S08PA32AVLD Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 160 pcs RFQ
 MC9S08PA32VLD Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 135 pcs RFQ	 MC9S08PA32VLDL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: Out stock RFQ
 MC9S08PA32VLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 360 pcs RFQ	 MC9S08PA32AVLCR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ