

NXP Semiconductors / Freescale



MC9S08PA8VLC

Part Number:	MC9S08PA8VLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	86562 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08PA8VLC

PART NUMBER	MC9S08PA8VLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86562 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	20MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	935314867557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART
BASE PART NUMBER	MC9S08PA8

Related Tags

MC9S08PA8VLC	MC9S08PA8VLC Distributor	MC9S08PA8VLC Supplier
MC9S08PA8VLC Price	MC9S08PA8VLC Pictures	MC9S08PA8VLC Image
MC9S08PA8VLC PDF Datasheet	MC9S08PA8VLC Download Datasheet	MC9S08PA8VLC Datasheet
MC9S08PA8VLC Stock	Buy MC9S08PA8VLC	Buy MC9S08PA8VLC
MC9S08PA8VLC	Supplier	Distributor

Related Products

	MC9S08PA8AVVJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 51382 pcs RFQ		MC9S08PA8AVTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 82100 pcs RFQ
	MC9S08PA8VTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 62681 pcs RFQ		MC9S08PA8AVLDR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 8KB F In stock: 85383 pcs RFQ
	MC9S08PA8AVTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 55191 pcs RFQ		MC9S08PA8VTJR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 8KB F In stock: 115040 pcs RFQ
	MC9S08PA8AVTGR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 8KB F In stock: 59283 pcs RFQ		MC9S08PA8VLDR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 8KB F In stock: 79650 pcs RFQ
	MC9S08PA8VTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 110841 pcs RFQ		MC9S08PA8VLD Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 8KB F In stock: 44089 pcs RFQ
	MC9S08PA8AVWJR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 8KB F In stock: 95001 pcs RFQ		MC9S08PA8VTJ Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 8KB F In stock: 53485 pcs RFQ

