




NXP Semiconductors / Freescale

MC908AP8CFBE

Part Number:	MC908AP8CFBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 8BIT 8KB FLASH 44QFP
Datasheets:	MC908AP8CFBE.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.




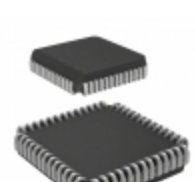
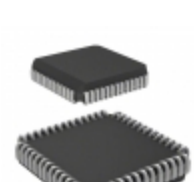


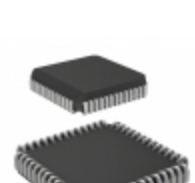




Specifications of MC908AP8CFBE

PART NUMBER	MC908AP8CFBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MC908AP8CFBE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFP (10x10)
SPEED	8MHz
SERIES	HC08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LED, LVD, POR, PWM
PACKAGING	Tray
PACKAGE / CASE	44-QFP
OTHER NAMES	935321031557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HC08 HC08 Microcontroller IC 8-Bit 8MHz 8KB (8K x 8) FLASH 44-QFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	I ² C, IRSCI, SCI, SPI
BASE PART NUMBER	MC908AP8

Related Tags

NXP Semiconductors / Freescale MC908AP8CFBE	MC908AP8CFBE Distributor	MC908AP8CFBE Supplier
MC908AP8CFBE Price	MC908AP8CFBE Pictures	MC908AP8CFBE Image
MC908AP8CFBE PDF Datasheet	MC908AP8CFBE Download Datasheet	MC908AP8CFBE Datasheet
MC908AP8CFBE Stock	Buy MC908AP8CFBE	Buy NXP Semiconductors / Freescale MC908AP8CFBE
NXP Semiconductors / Freescale MC908AP8CFBE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC908AP8CFBE	NXP Semiconductors MC908AP8CFBE	Freescale MC908AP8CFBE
Freescale Semiconductor - NXP MC908AP8CFBE	NXP USA Inc. MC908AP8CFBE	

Related Products

 <p>MC908AP64CFBER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB FLASH 44QFP In stock: Out stock RFQ</p>	 <p>MC908AP8ACFBE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 44QFP In stock: Out stock RFQ</p>
 <p>MC908AP8CFAE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 48LQFP In stock: Out stock RFQ</p>	 <p>MC908AS60ACFN Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 52PLCC In stock: Out stock RFQ</p>
 <p>MC908AS32ACFNE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 52PLCC In stock: Out stock RFQ</p>	 <p>MC908AP8CFBER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 44QFP In stock: Out stock RFQ</p>
 <p>MC908AP8CBE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 42PSDIP In stock: Out stock RFQ</p>	 <p>MC908AS60ACFNE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 52PLCC In stock: Out stock RFQ</p>
 <p>MC908AP64CFBE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB FLASH 44QFP In stock: Out stock RFQ</p>	 <p>MC908AP8ACBE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 42PSDIP In stock: Out stock RFQ</p>
 <p>MC908AS32ACFNER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 52PLCC In stock: Out stock RFQ</p>	 <p>MC908AS32AMFNE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 52PLCC In stock: Out stock RFQ</p>