NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

MC68HC908AP16CB

Part Number:	MC68HC908AP16CB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 42PSDIP
Datasheets:	
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6140 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC68HC908AP16CB

PART NUMBER	MC68HC908AP16CB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 42PSDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6140 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	42-PSDIP
SPEED	8MHz
SERIES	HC08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LED, LVD, POR, PWM
PACKAGING	Tube
PACKAGE / CASE	42-SDIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HC08 HC08 Microcontroller IC 8-Bit 8MHz 16KB (16K x 8) FLASH 42-PSDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	I²C, IRSCI, SCI, SPI
BASE PART NUMBER	MC68HC908

Related Tags

MC68HC908AP16CB	MC68HC908AP16CB Distributor	MC68HC908AP16CB Supplier
MC68HC908AP16CB Price	MC68HC908AP16CB Pictures	MC68HC908AP16CB Image
MC68HC908AP16CB PDF Datasheet	MC68HC908AP16CB Download Datasheet	MC68HC908AP16CB Datasheet
MC68HC908AP16CB Stock	Buy MC68HC908AP16CB	Buy MC68HC908AP16CB
MC68HC908AP16CB	Supplier	Distributor

Related Products

MC68HC711K4CFN4
Manufacturers: NXP
Description: IC MCU 8BIT 24KB OTP 84PLCC
In stock: 3941 pcs
RFQ

MC68HC908AP64CB
Manufacturers: NXP
Description: IC MCU 8BIT 64KB FLASH 42PSDIP
In stock: 6981 pcs
RFQ

MC68HC711K4CFU4
Manufacturers: NXP
Description: IC MCU 8BIT 24KB OTP 80QFP
In stock: 5345 pcs
RFQ

MC68HC908AP32CFB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 32KB FLASH 44QFP
In stock: 2742 pcs

MC68HC908AP32CB
Manufacturers: NXP
Description: IC MCU 8BIT 32KB FLASH 42PSDIP
In stock: 4606 pcs
RFQ

MC68HC711P2CFN4
Manufacturers: NXP
Description: IC MCU 8BIT 32KB OTP 84PLCC
In stock: 4649 pcs
RFQ

MC68HC908AP64CFA
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 64KB FLASH 48LQFP
In stock: 4050 pcs

MC68HC908AP8CB
Manufacturers: NXP
Description: IC MCU 8BIT 8KB FLASH 42PSDIP
In stock: 5295 pcs
RFQ

MC68HC908AB32MPB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 32KB FLASH 64LQFP
In stock: 6300 pcs

MC68HC908AP16CFB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 16KB FLASH 44QFP
In stock: 3008 pcs

MC68HC908AB32CFU
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 32KB FLASH 64QFP
In stock: 3077 pcs
RFQ

MC68HC711E9VFNE2
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 12KB OTP 52PLCC
In stock: 5304 pcs
RFQ