



Image may be representation. See specifications for product details.

MC68HC908BD48IB

Part Number:	MC68HC908BD48IB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 48KB FLASH 42PSDIP
Datasheets:	 MC68HC908BD48IB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC68HC908BD48IB

PART NUMBER	MC68HC908BD48IB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 48KB FLASH 42PSDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MC68HC908BD48IB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	42-PSDIP
SPEED	6MHz
SERIES	HC08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	POR, PWM
PACKAGING	Tube
PACKAGE / CASE	42-SDIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°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 6MHz 48KB (48K x 8) FLASH 42-PSDIP
DATA CONVERTERS	A/D 6x8b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	I ² C, USB
BASE PART NUMBER	MC68HC908

Related Tags

NXP Semiconductors / Freescale MC68HC908BD48IB	MC68HC908BD48IB Distributor	MC68HC908BD48IB Supplier
MC68HC908BD48IB Price	MC68HC908BD48IB Pictures	MC68HC908BD48IB Image
MC68HC908BD48IB PDF Datasheet	MC68HC908BD48IB Download Datasheet	MC68HC908BD48IB Datasheet
MC68HC908BD48IB Stock	Buy MC68HC908BD48IB	Buy NXP Semiconductors / Freescale MC68HC908BD48IB
NXP Semiconductors / Freescale MC68HC908BD48IB	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC68HC908BD48IB	NXP Semiconductors MC68HC908BD48IB	Freescale MC68HC908BD48IB
Freescale Semiconductor - NXP MC68HC908BD48IB	NXP USA Inc. MC68HC908BD48IB	

Related Products

 MC68HC908GP16CFB Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: Out stock RFQ	 MC68HC908AP64CB Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB FLASH 42PSDIP In stock: Out stock RFQ
 MC68HC908AP32CFB Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: Out stock RFQ	 MC68HC908EY16MFA Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: Out stock RFQ
 MC68HC908EY16CFA Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: Out stock RFQ	 MC68HC908AP8CFB Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 44QFP In stock: Out stock RFQ
 MC68HC908AP64CFA Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: Out stock RFQ	 MC68HC908EY16VFA Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: Out stock RFQ
 MC68HC908GP32CB Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: Out stock RFQ	 MC68HC908AP32CB Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: Out stock RFQ
 MC68HC908AP8CB Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 42PSDIP In stock: Out stock RFQ	 MC68HC908BD48IFB Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 48KB FLASH 44QFP In stock: Out stock RFQ