

NXP Semiconductors / Freescale

MC908AP16ACFAE

Part Number:	MC908AP16ACFAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21889 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

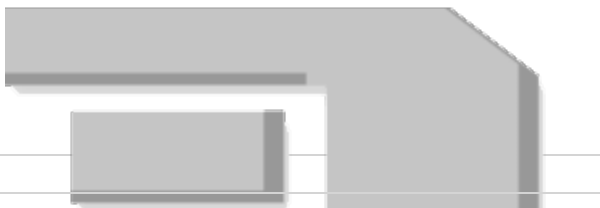
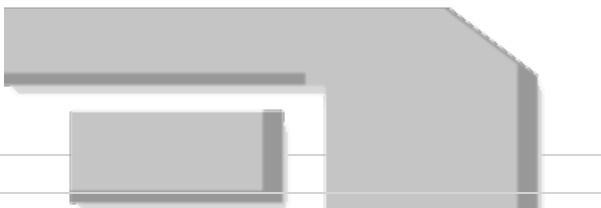
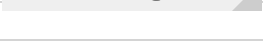
Specifications of MC908AP16ACFAE

PART NUMBER	MC908AP16ACFAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21889 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
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	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935313474557
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 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	I ² C, IRSCI, SCI, SPI
BASE PART NUMBER	MC908AP16

Related Tags

MC908AP16ACFAE	MC908AP16ACFAE Distributor	MC908AP16ACFAE Supplier
MC908AP16ACFAE Price	MC908AP16ACFAE Pictures	MC908AP16ACFAE Image
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Related Products

	MC908AP16ACFBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 15419 pcs 		MC908AB32CFUER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 6967 pcs 
	MC908AP16ACBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 42PSDIP In stock: 6012 pcs 		MC908AP16CBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 42PSDIP In stock: 5980 pcs 
	MC908AP16CFBER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 16685 pcs 		MC908AB32VFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 5403 pcs 
	MC908AP16CFBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 9831 pcs 		MC908AB32MFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 7056 pcs 
	MC908AP32ACBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 4494 pcs 		MC908AP16CFAE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 20953 pcs 
	MC908AP16ACFBER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 18523 pcs 		MC908AB32CFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 4779 pcs 