

NXP Semiconductors / Freescale

MC908AP32ACFAE

Part Number:	MC908AP32ACFAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16875 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

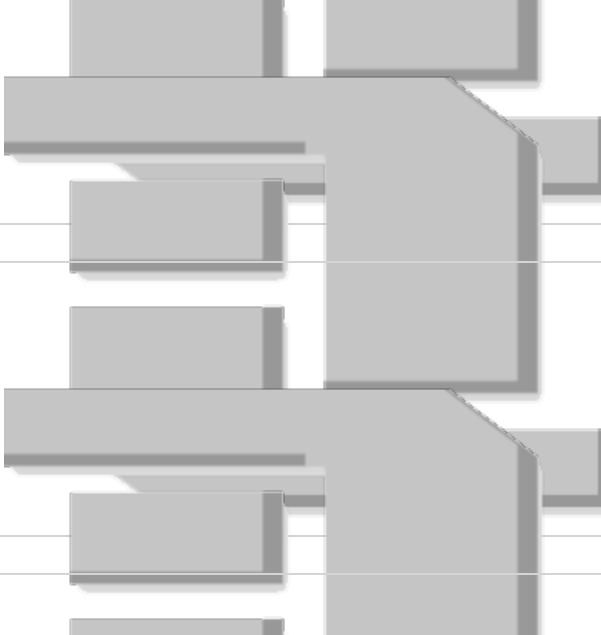
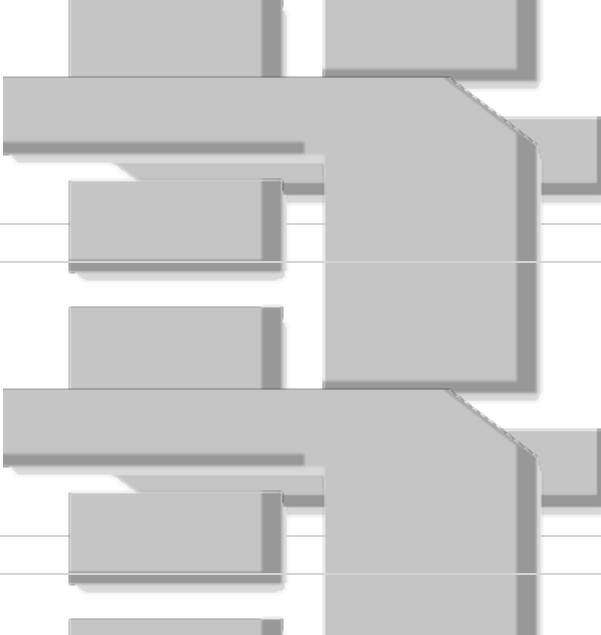
Specifications of MC908AP32ACFAE

PART NUMBER	MC908AP32ACFAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16875 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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LED, LVD, POR, PWM
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935323965557
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 32KB (32K 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	MC908AP32

Related Tags

MC908AP32ACFAE	MC908AP32ACFAE Distributor	MC908AP32ACFAE Supplier
MC908AP32ACFAE Price	MC908AP32ACFAE Pictures	MC908AP32ACFAE Image
MC908AP32ACFAE PDF Datasheet	MC908AP32ACFAE Download Datasheet	MC908AP32ACFAE Datasheet
MC908AP32ACFAE Stock	Buy MC908AP32ACFAE	Buy MC908AP32ACFAE
MC908AP32ACFAE	Supplier	Distributor

Related Products

	MC908AP16CBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 42PSDIP In stock: 5980 pcs 		MC908AP32CFAE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 16941 pcs 
	MC908AP32CBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 6206 pcs 		MC908AP32CFAER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 16664 pcs 
	MC908AP16CFBER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 16685 pcs 		MC908AP16ACFBER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 18523 pcs 
	MC908AP16CFBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 9831 pcs 		MC908AP32ACFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 13318 pcs 
	MC908AP16CFAE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 20953 pcs 		MC908AP32ACBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 4494 pcs 
	MC908AP32ACFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 11802 pcs 		MC908AP32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 9078 pcs 