

NXP Semiconductors / Freescale

MC908AP32CFAE

Part Number:	MC908AP32CFAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

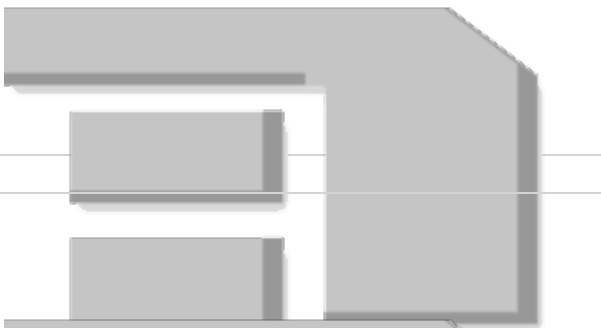
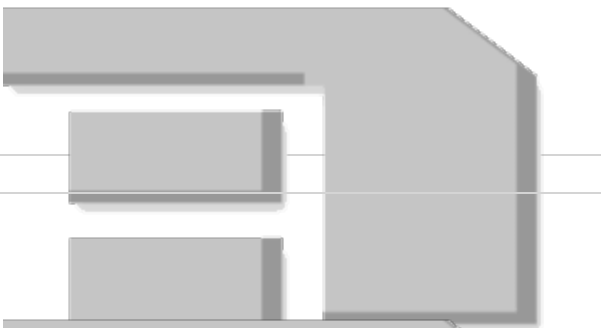
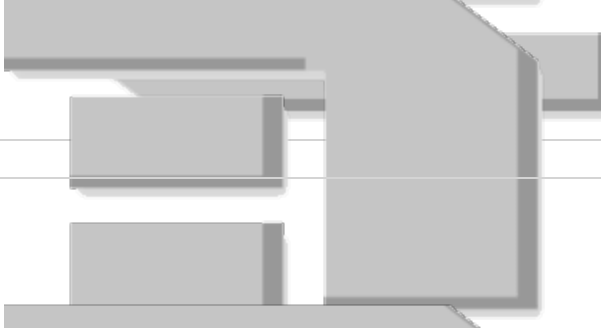
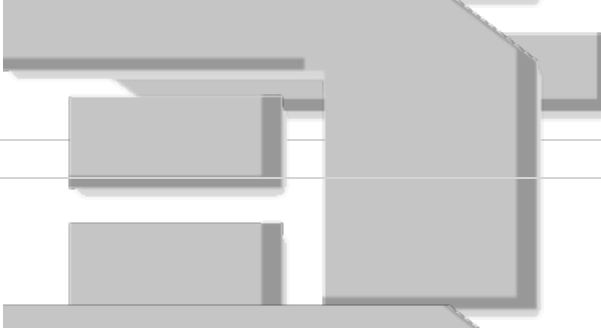
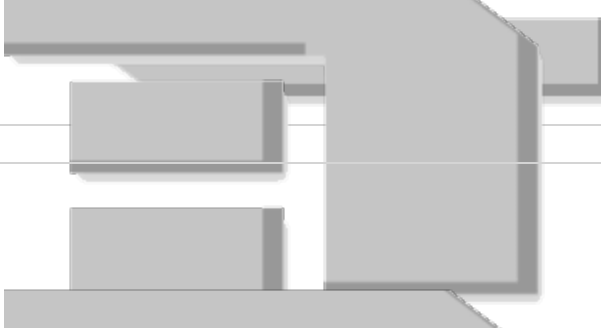
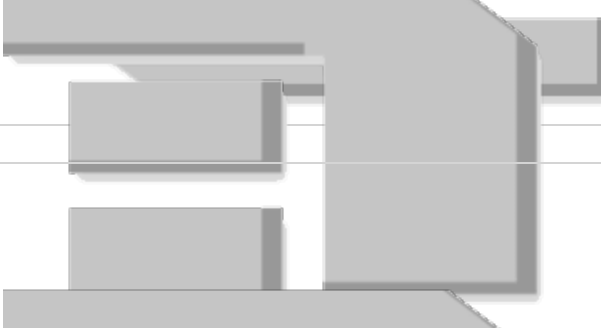
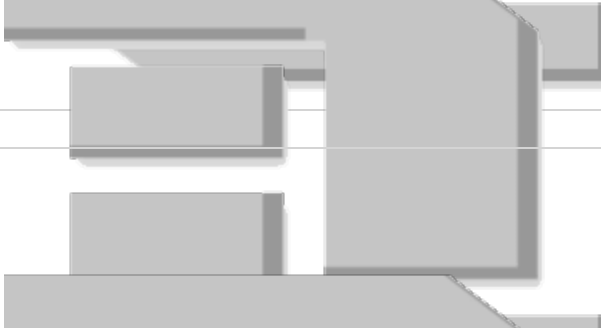
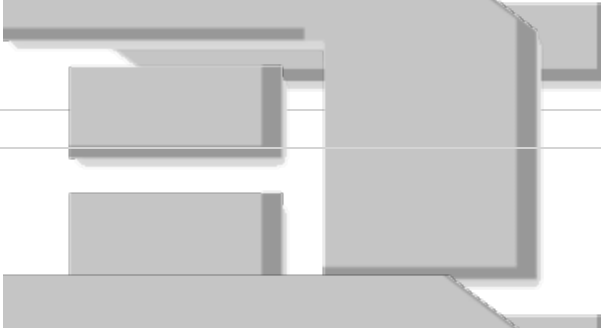
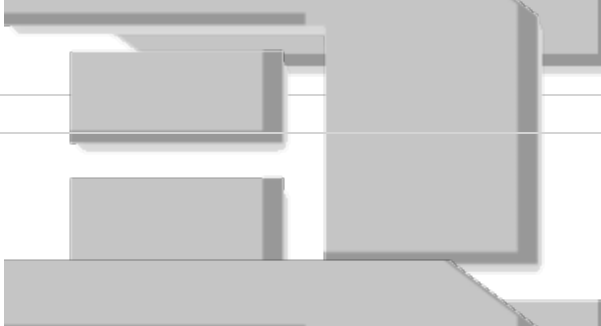
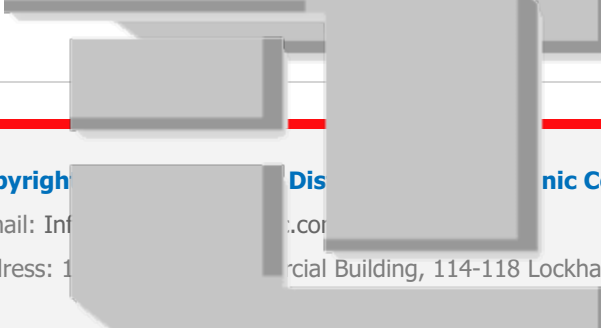
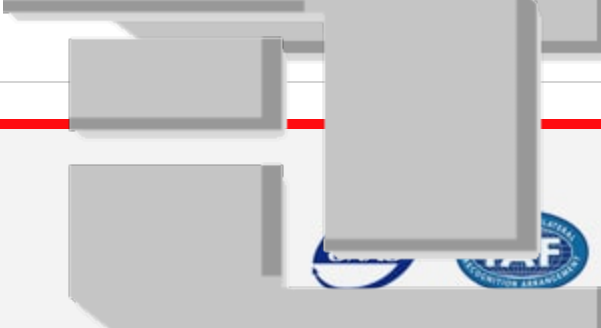
Specifications of MC908AP32CFAE

PART NUMBER	MC908AP32CFAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16941 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 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	935313476557
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

MC908AP32CFAE	MC908AP32CFAE Distributor	MC908AP32CFAE Supplier
MC908AP32CFAE Price	MC908AP32CFAE Pictures	MC908AP32CFAE Image
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MC908AP32CFAE Stock	Buy MC908AP32CFAE	Buy MC908AP32CFAE
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Related Products

	MC908AP32ACBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 4494 pcs RFQ		MC908AP32CBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 6206 pcs RFQ
	MC908AP64ACFAE Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 11859 pcs RFQ		MC908AP32ACFAE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 16875 pcs RFQ
	MC908AP64ACFBE Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 44QFP In stock: 10346 pcs RFQ		MC908AP32ACFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 13318 pcs RFQ
	MC908AP64ACBE Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 42PSDIP In stock: 6373 pcs RFQ		MC908AP32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 9078 pcs RFQ
	MC908AP32ACFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 11802 pcs RFQ		MC908AP16CFBER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 16685 pcs RFQ
	MC908AP32CFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 13876 pcs RFQ		MC908AP32CFAER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 16664 pcs RFQ