

NXP Semiconductors / Freescale

MC908SR12CBE

Part Number:	MC908SR12CBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 12KB FLASH 42PSDIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2838 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

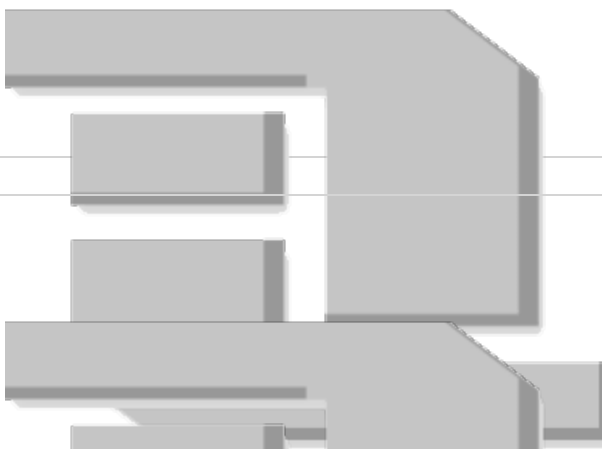
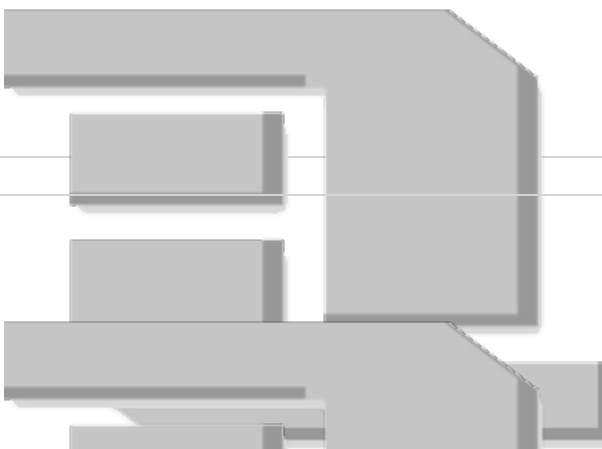
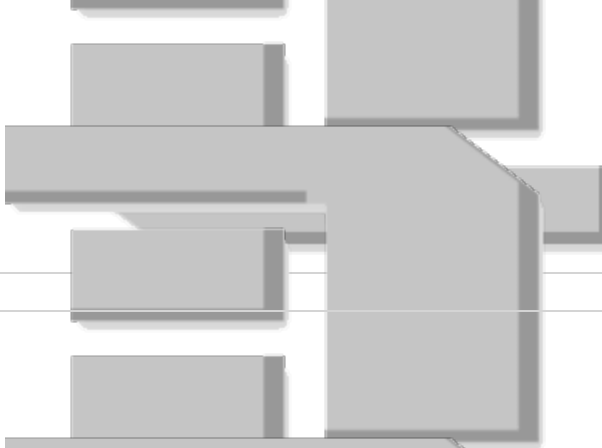
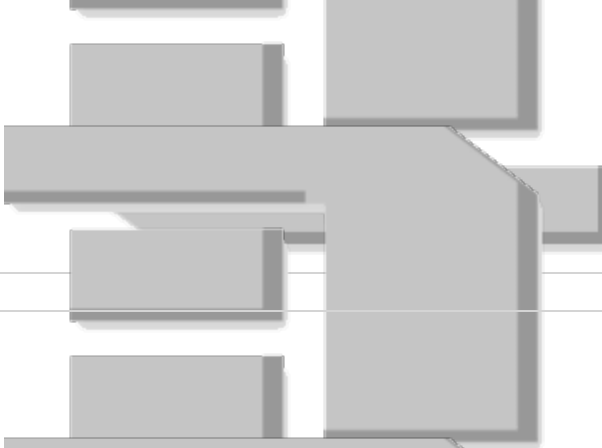
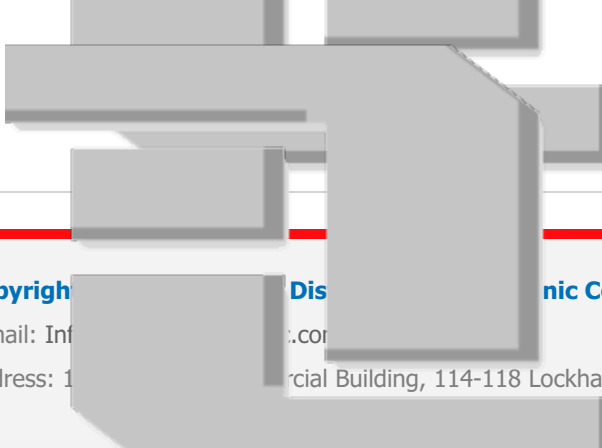
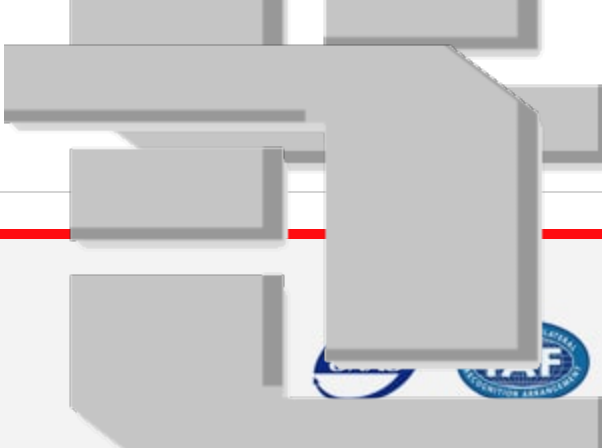
Specifications of MC908SR12CBE

PART NUMBER	MC908SR12CBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 12KB FLASH 42PSDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2838 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	42-PSDIP
SPEED	8MHz
SERIES	HC08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (12K x 8)
PERIPHERALS	LVD, POR, PWM, Temp Sensor
PACKAGING	Tube
PACKAGE / CASE	42-SDIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HC08 HC08 Microcontroller IC 8-Bit 8MHz 12KB (12K x 8) FLASH 42-PSDIP
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	I²C, SCI
BASE PART NUMBER	MC908SR12

Related Tags

MC908SR12CBE	MC908SR12CBE Distributor	MC908SR12CBE Supplier
MC908SR12CBE Price	MC908SR12CBE Pictures	MC908SR12CBE Image
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MC908SR12CBE Stock	Buy MC908SR12CBE	Buy MC908SR12CBE
MC908SR12CBE	Supplier	Distributor

Related Products

	MC912D60ACPV8 Manufacturers: NXP Description: IC MCU 16BIT 60KB FLASH 112LQFP In stock: 5961 pcs RFQ		MC908SR12MFAER Manufacturers: NXP Description: IC MCU 8BIT 12KB FLASH 48LQFP In stock: 3320 pcs RFQ
	MC908SR12CFAE Manufacturers: NXP Description: IC MCU 8BIT 12KB FLASH 48LQFP In stock: 4491 pcs RFQ		MC908QY8VDWE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 22815 pcs RFQ
	MC908QY8CPE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: 3387 pcs RFQ		MC912D60ACFUE8 Manufacturers: NXP Description: IC MCU 16BIT 60KB FLASH 80QFP In stock: 3087 pcs RFQ
	MC908QY4MDWER Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16SOIC In stock: 2863 pcs RFQ		MC912D60ACFU8 Manufacturers: NXP Description: IC MCU 16BIT 60KB FLASH 80QFP In stock: 6215 pcs RFQ
	MC908QY8CDTE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 6245 pcs RFQ		MC908QY8CDWER Manufacturers: NXP Description: NITRON 8K FLASH 908QY8 In stock: 45237 pcs RFQ
	MC908SR12MFAE Manufacturers: NXP Description: IC MCU 8BIT 12KB FLASH 48LQFP In stock: 5510 pcs RFQ		MC908QY8CDWE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 23866 pcs RFQ