

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

Part Number:	MC908KX8CDWE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

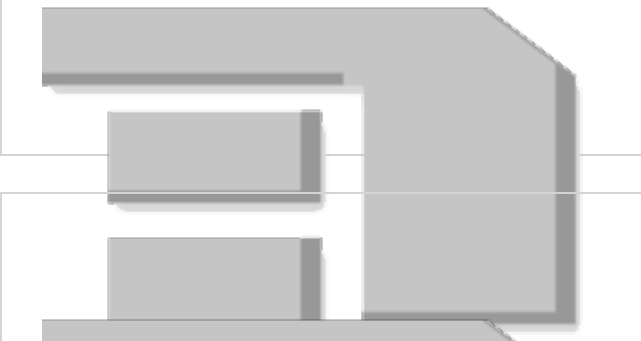
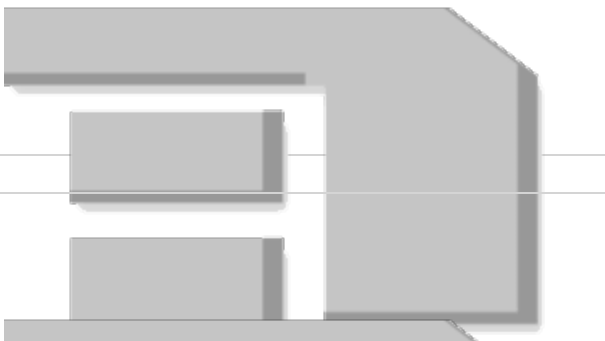
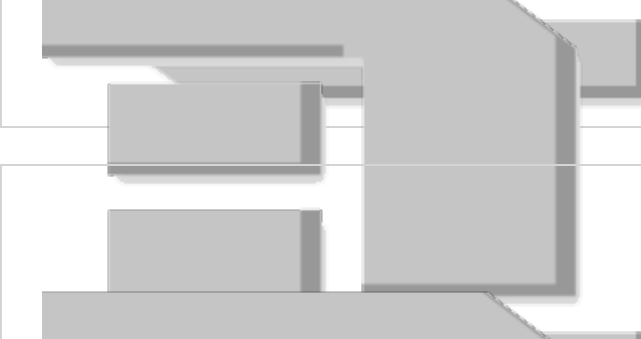
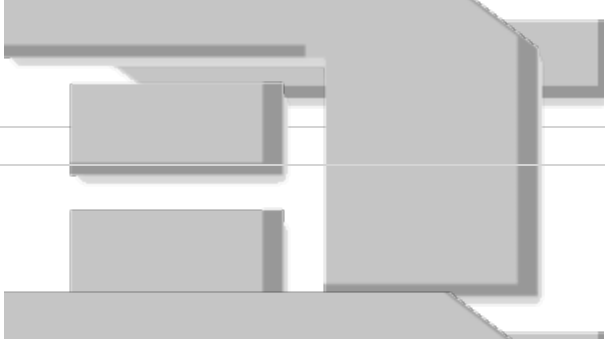
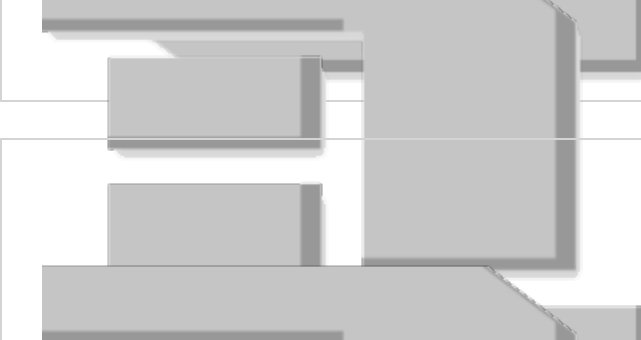
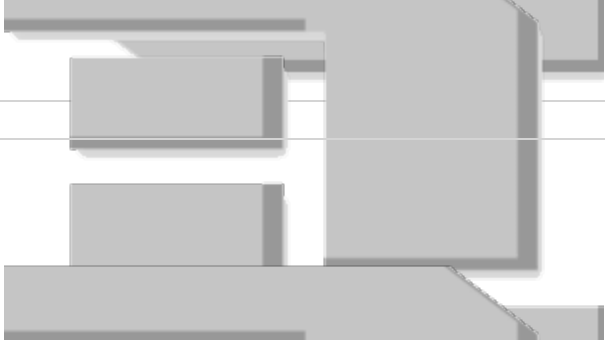
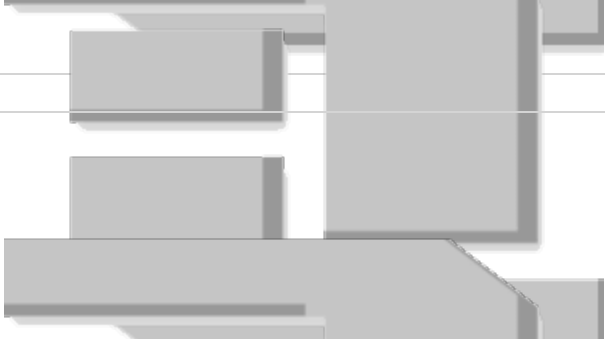
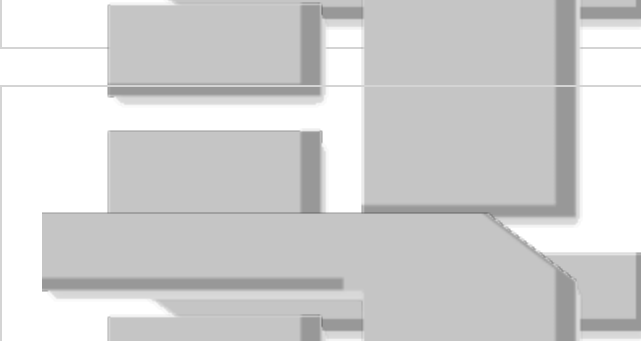
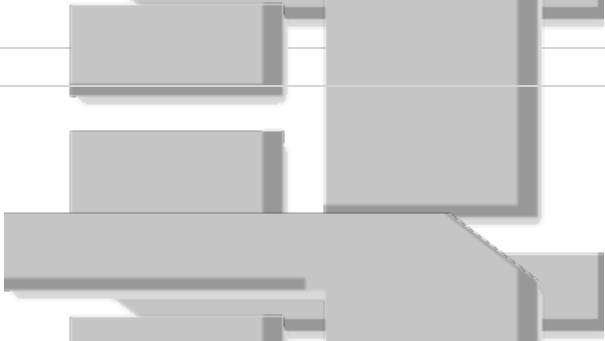
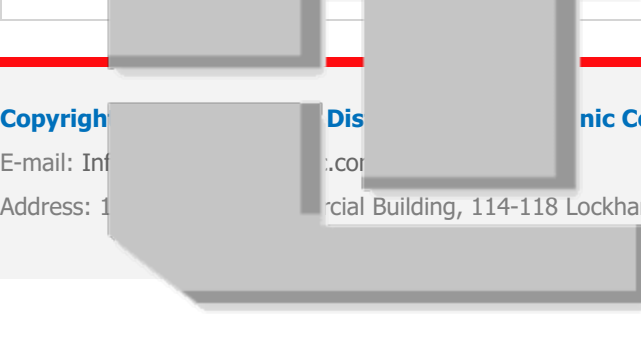
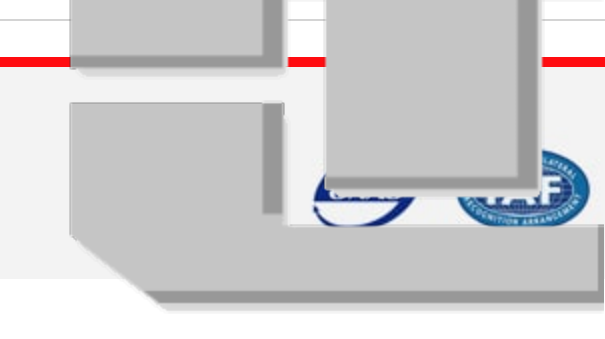
Specifications of MC908KX8CDWE

PART NUMBER	MC908KX8CDWE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10739 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SPEED	8MHz
SERIES	HC08
RAM SIZE	192 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	935309495575
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
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 8KB (8K x 8) FLASH 16-SOIC
DATA CONVERTERS	A/D 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	SCI
BASE PART NUMBER	MC908KX8

Related Tags

MC908KX8CDWE	MC908KX8CDWE Distributor	MC908KX8CDWE Supplier
MC908KX8CDWE Price	MC908KX8CDWE Pictures	MC908KX8CDWE Image
MC908KX8CDWE PDF Datasheet	MC908KX8CDWE Download Datasheet	MC908KX8CDWE Datasheet
MC908KX8CDWE Stock	Buy MC908KX8CDWE	Buy MC908KX8CDWE
MC908KX8CDWE	Supplier	Distributor

Related Products

	MC908KX8CPE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: 6560 pcs RFQ		MC908KX8VDWE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 5078 pcs RFQ
	MC908KX8CDWER2 Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 20779 pcs RFQ		MC908KX2MDWE Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 16SOIC In stock: 16979 pcs RFQ
	MC908KX2CDWE Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 16SOIC In stock: 18723 pcs RFQ		MC908KX8MDWER2 Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 6434 pcs RFQ
	MC908KX2MDWER Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 16SOIC In stock: 22124 pcs RFQ		MC908KX2VDWE Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 16SOIC In stock: 4861 pcs RFQ
	MC908KX8MDWE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 12507 pcs RFQ		MC908KX2CDWER Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 16SOIC In stock: 23998 pcs RFQ
	MC908KX8MPE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: 3458 pcs RFQ		MC908KX2CPE Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 16DIP In stock: 3136 pcs RFQ

