

NXP Semiconductors / Freescale

MC908QC16CDTE

Part Number:	MC908QC16CDTE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3857 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

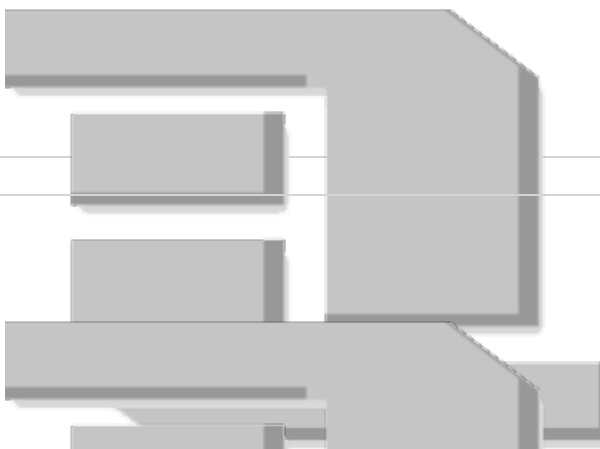
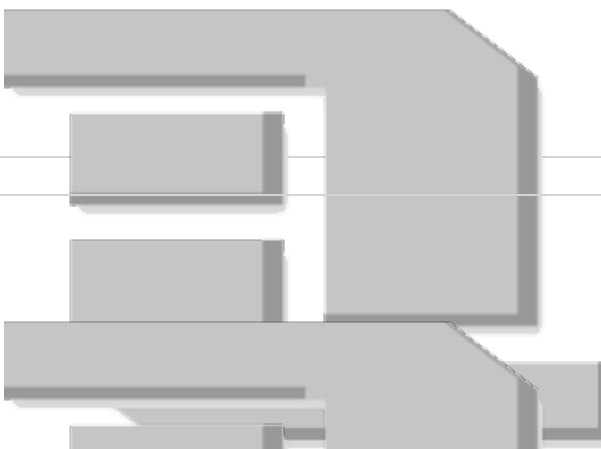
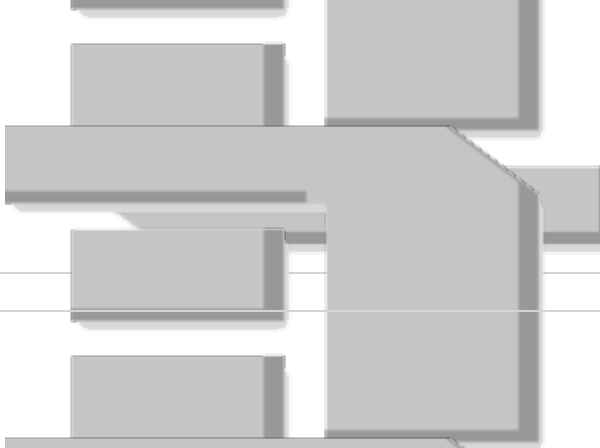
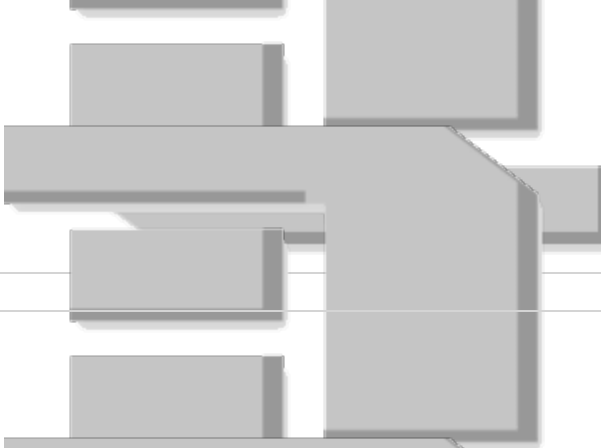
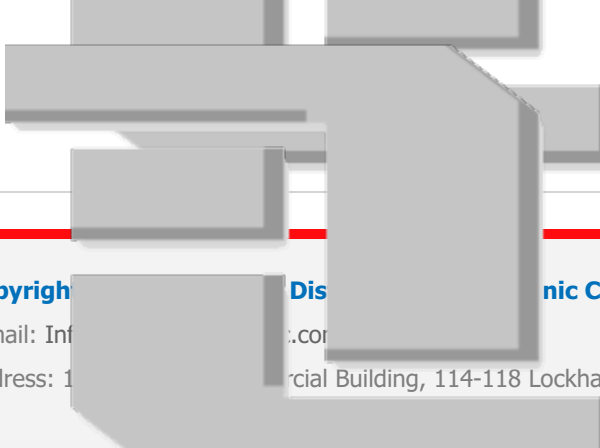
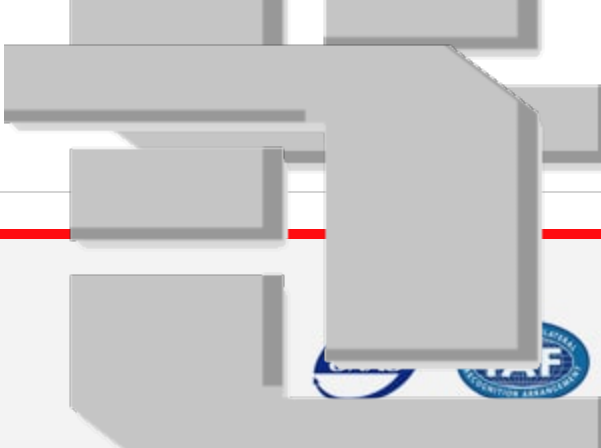
Specifications of MC908QC16CDTE

PART NUMBER	MC908QC16CDTE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3857 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	8MHz
SERIES	HC08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
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 16-TSSOP
DATA CONVERTERS	A/D 10x10b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	SCI, SPI
BASE PART NUMBER	MC908QC16

Related Tags

MC908QC16CDTE	MC908QC16CDTE Distributor	MC908QC16CDTE Supplier
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Related Products

	MC908QB8MDWE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 6678 pcs RFQ		MC908QC16CDSE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 6010 pcs RFQ
	MC908QC16CDZER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 7031 pcs RFQ		MC908QB8MDTE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 3325 pcs RFQ
	MC908QC16CDYE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 5434 pcs RFQ		MC908QC16CDZE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 5252 pcs RFQ
	MC908QC16CDRE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 4527 pcs RFQ		MC908QC16CDTER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 4523 pcs RFQ
	MC908QC16MDRE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 4551 pcs RFQ		MC908QB8MPPE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: 5067 pcs RFQ
	MC908QC16CDXE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16SOIC In stock: 4194 pcs RFQ		MC908QB8VDWE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 22927 pcs RFQ