

NXP Semiconductors / Freescale

MC9S08RD16CDWE

Part Number:	MC9S08RD16CDWE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 28SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5521 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

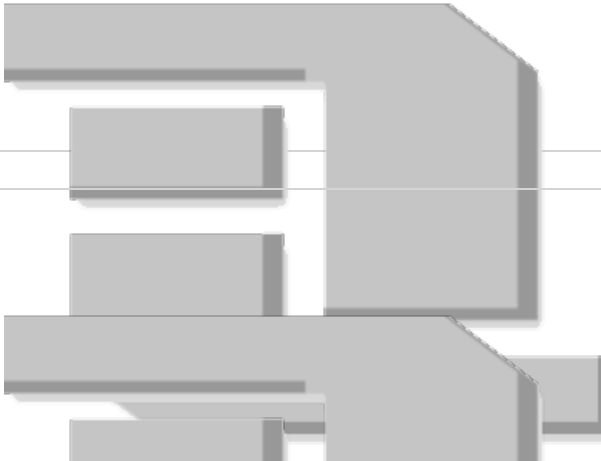
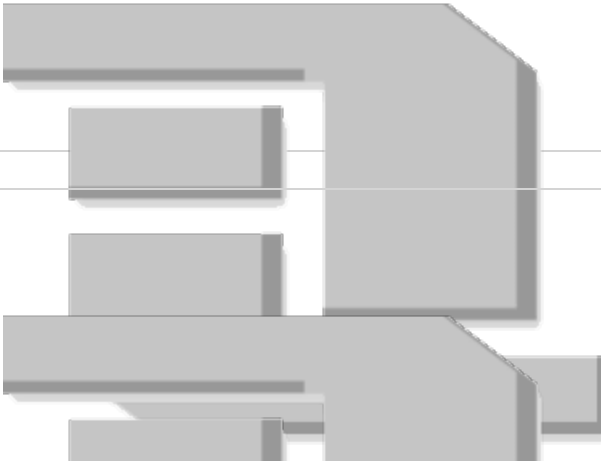
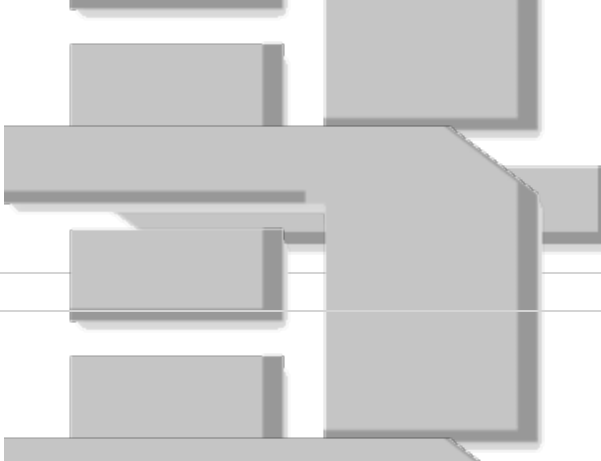
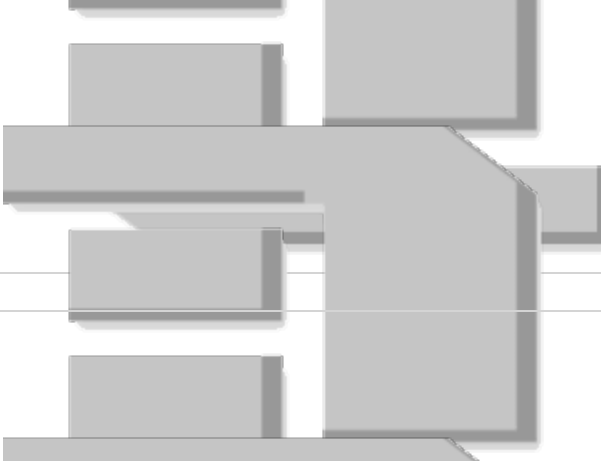
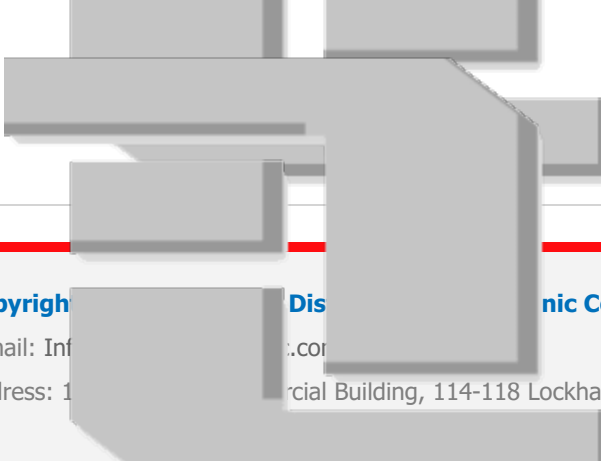
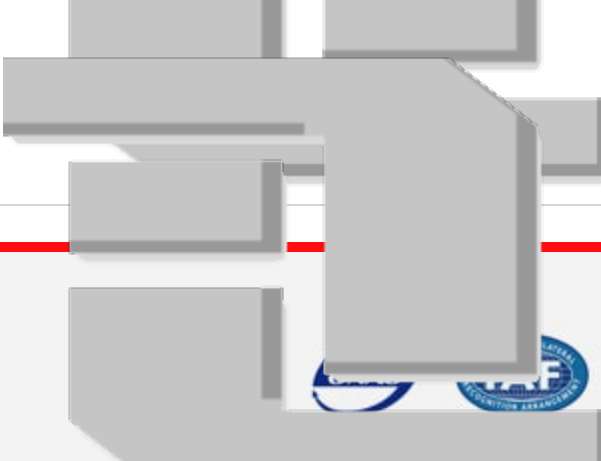
Specifications of MC9S08RD16CDWE

PART NUMBER	MC9S08RD16CDWE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5521 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	8MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 8MHz 16KB (16K x 8) FLASH 28-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	SCI
BASE PART NUMBER	MC9S08RD16

Related Tags

MC9S08RD16CDWE	MC9S08RD16CDWE Distributor	MC9S08RD16CDWE Supplier
MC9S08RD16CDWE Price	MC9S08RD16CDWE Pictures	MC9S08RD16CDWE Image
MC9S08RD16CDWE PDF Datasheet	MC9S08RD16CDWE Download Datasheet	MC9S08RD16CDWE Datasheet
MC9S08RD16CDWE Stock	Buy MC9S08RD16CDWE	Buy MC9S08RD16CDWE
MC9S08RD16CDWE	Supplier	Distributor

Related Products

	MC9S08RD16DWE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 5933 pcs RFQ		MC9S08RC8FGE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: 3170 pcs RFQ
	MC9S08RC60CFGJE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 4685 pcs RFQ		MC9S08RC8FJE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 34888 pcs RFQ
	MC9S08RD16PE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 5234 pcs RFQ		MC9S08RD16FJE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 6697 pcs RFQ
	MC9S08RC60CFJE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 5229 pcs RFQ		MC9S08RC60FJE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 4760 pcs RFQ
	MC9S08RD32CDWE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 4065 pcs RFQ		MC9S08RD16CPE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 4610 pcs RFQ
	MC9S08RD32CFGE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 4666 pcs RFQ		MC9S08RC8CFJE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 3471 pcs RFQ