

NXP Semiconductors / Freescale

MC9S08RE16FDER

Part Number:	MC9S08RE16FDER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4914 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

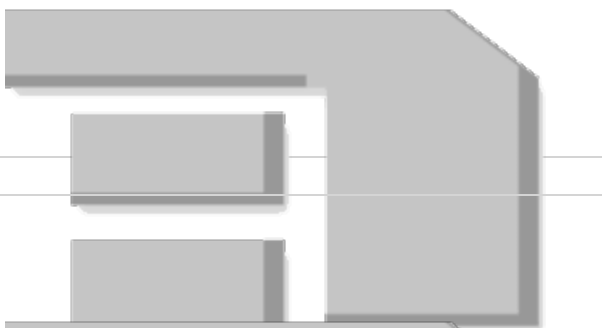
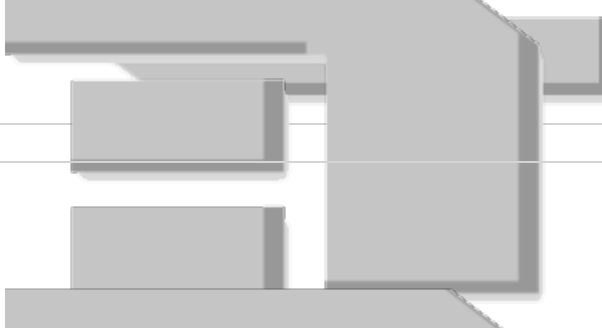
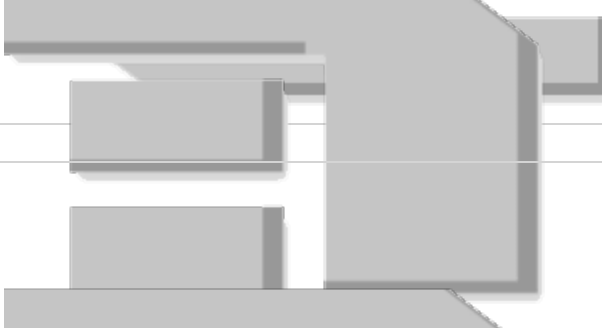
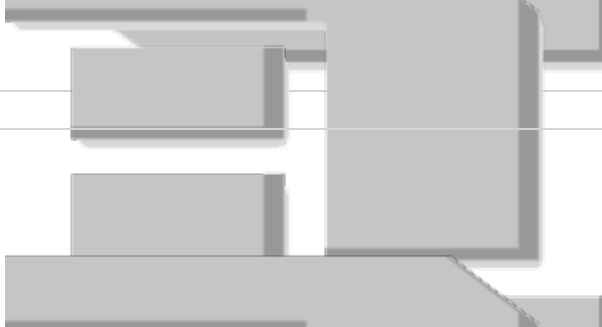
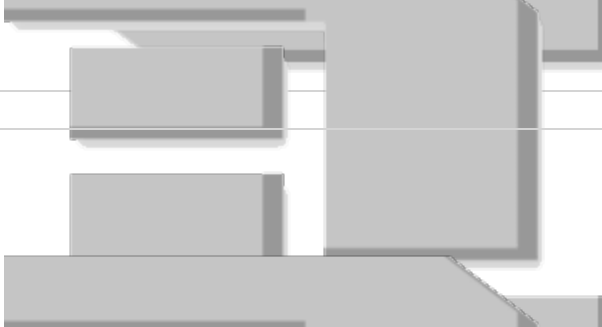
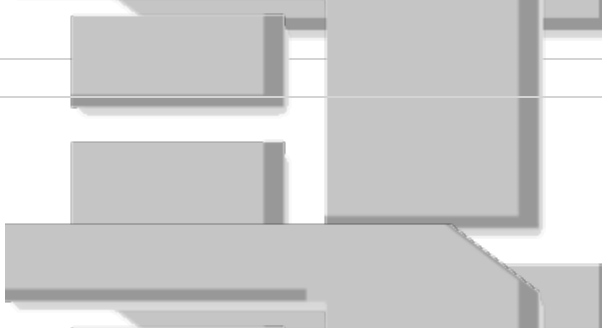
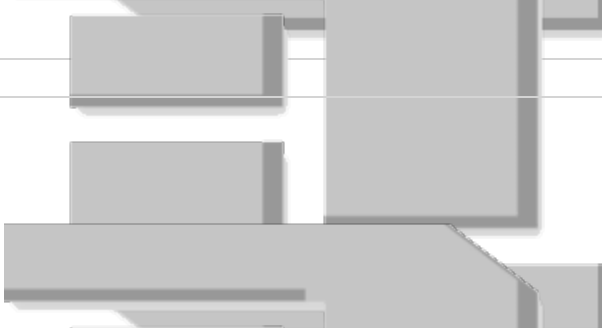
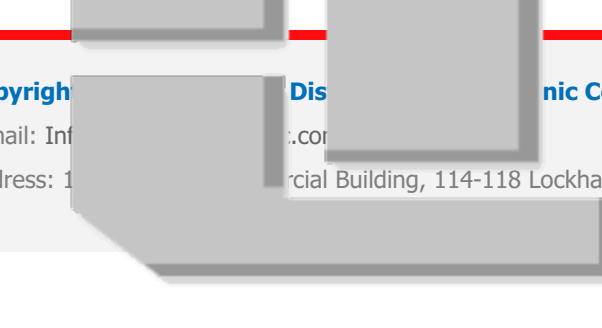
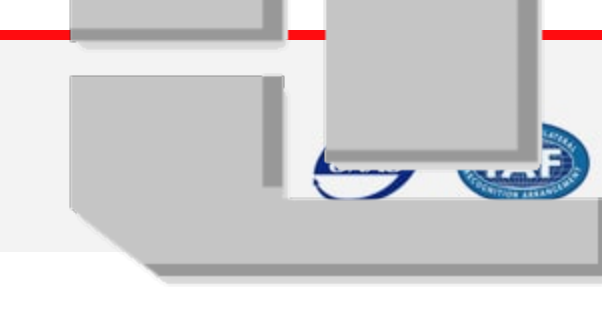
Specifications of MC9S08RE16FDER

PART NUMBER	MC9S08RE16FDER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4914 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
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	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	39
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 48-QFN-EP (7x7)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	SCI
BASE PART NUMBER	MC9S08RE16

Related Tags

MC9S08RE16FDER	MC9S08RE16FDER Distributor	MC9S08RE16FDER Supplier
MC9S08RE16FDER Price	MC9S08RE16FDER Pictures	MC9S08RE16FDER Image
MC9S08RE16FDER PDF Datasheet	MC9S08RE16FDER Download Datasheet	MC9S08RE16FDER Datasheet
MC9S08RE16FDER Stock	Buy MC9S08RE16FDER	Buy MC9S08RE16FDER
MC9S08RE16FDER	Supplier	Distributor

Related Products

	MC9S08RE16CFJE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 3716 pcs RFQ		MC9S08RE60CFJE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 6200 pcs RFQ
	MC9S08RE16FGE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 5038 pcs RFQ		MC9S08RE16CFGE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 4201 pcs RFQ
	MC9S08RD8PE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3168 pcs RFQ		MC9S08RE32CFGE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 4753 pcs RFQ
	MC9S08RE16FDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 5112 pcs RFQ		MC9S08RE16FJE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 3491 pcs RFQ
	MC9S08RE60CFGE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 5869 pcs RFQ		MC9S08RE32CFJE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 5714 pcs RFQ
	MC9S08RE16CFDER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 3777 pcs RFQ		MC9S08RE16CFDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 18217 pcs RFQ