



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC9S08RE8FGE

Part Number:	MC9S08RE8FGE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 44LQFP
	 1.MC9S08RE8FGE.pdf
	 2.MC9S08RE8FGE.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08RE8FGE

PART NUMBER	MC9S08RE8FGE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9S08RE8FGE.pdf  2.MC9S08RE8FGE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	8MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
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 8KB (8K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	SCI
BASE PART NUMBER	MC9S08RE8

Related Tags

NXP Semiconductors / Freescale MC9S08RE8FGE	MC9S08RE8FGE Distributor	MC9S08RE8FGE Supplier
MC9S08RE8FGE Price	MC9S08RE8FGE Pictures	MC9S08RE8FGE Image
MC9S08RE8FGE PDF Datasheet	MC9S08RE8FGE Download Datasheet	MC9S08RE8FGE Datasheet
MC9S08RE8FGE Stock	Buy MC9S08RE8FGE	Buy NXP Semiconductors / Freescale MC9S08RE8FGE
NXP Semiconductors / Freescale MC9S08RE8FGE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC9S08RE8FGE	NXP Semiconductors MC9S08RE8FGE	Freescale MC9S08RE8FGE
Freescale Semiconductor - NXP MC9S08RE8FGE	NXP USA Inc. MC9S08RE8FGE	

Related Products

 MC9S08RG32CFJER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ	 MC9S08RE8CFJER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ
 MC9S08RG32CFJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ	 MC9S08RG32CFGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: Out stock RFQ
 MC9S08RG60CFG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: Out stock RFQ	 MC9S08RE8CFJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ
 MC9S08RG32FGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: Out stock RFQ	 MC9S08RE60FGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: Out stock RFQ
 MC9S08RE8FJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ	 MC9S08RE60CFJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: Out stock RFQ
 MC9S08RE8CFGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: Out stock RFQ	 MC9S08RE60FJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: Out stock RFQ