

NXP Semiconductors / Freescale

MC9S08RE32CFGE

Part Number:	MC9S08RE32CFGE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4753 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08RE32CFGE

PART NUMBER	MC9S08RE32CFGE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4753 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	8MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 32KB (32K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	SCI
BASE PART NUMBER	MC9S08RE32

Related Tags

MC9S08RE32CFGE	MC9S08RE32CFGE Distributor	MC9S08RE32CFGE Supplier
MC9S08RE32CFGE Price	MC9S08RE32CFGE Pictures	MC9S08RE32CFGE Image
MC9S08RE32CFGE PDF Datasheet	MC9S08RE32CFGE Download Datasheet	MC9S08RE32CFGE Datasheet
MC9S08RE32CFGE Stock	Buy MC9S08RE32CFGE	Buy MC9S08RE32CFGE
MC9S08RE32CFGE	Supplier	Distributor

Related Products

	MC9S08RE16FDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 5112 pcs RFQ		MC9S08RE16FGE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 5038 pcs RFQ
	MC9S08RE60CFJE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 6200 pcs RFQ		MC9S08RE60FJE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 3694 pcs RFQ
	MC9S08RE16FDER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 4914 pcs RFQ		MC9S08RE16CFJE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 3716 pcs RFQ
	MC9S08RE32CFJE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 5714 pcs RFQ		MC9S08RE60FGE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 5246 pcs RFQ
	MC9S08RE16FJE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 3491 pcs RFQ		MC9S08RE60CFGE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 5869 pcs RFQ
	MC9S08RE8CFGE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: 4514 pcs RFQ		MC9S08RE16CFGE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 4201 pcs RFQ