

NXP Semiconductors / Freescale



MC9S08AC96MFGE

Part Number:	MC9S08AC96MFGE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 96KB FLASH 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14316 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08AC96MFGE

PART NUMBER	MC9S08AC96MFGE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 96KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14316 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	40MHz
SERIES	S08
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	935317033557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	38
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 40MHz 96KB (96K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08AC96

Related Tags

MC9S08AC96MFGE	MC9S08AC96MFGE Distributor	MC9S08AC96MFGE Supplier
MC9S08AC96MFGE Price	MC9S08AC96MFGE Pictures	MC9S08AC96MFGE Image
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Related Products

	MC9S08AC96MLKE Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 80LQFP In stock: 11064 pcs RFQ		MC9S08AC96MFUE Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64QFP In stock: 11938 pcs RFQ
	MC9S08AW16CFUE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 64QFP In stock: 14102 pcs RFQ		MC9S08AC96CFUER Manufacturers: NXP Description: 96K FLASH 8K RAM In stock: 19585 pcs RFQ
	MC9S08AC96CFGER Manufacturers: NXP Description: S08AC 8-BIT MCU S08 CORE 96KB In stock: 21509 pcs RFQ		MC9S08AC8MFJER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 34782 pcs RFQ
	MC9S08AC96CFUE Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64QFP In stock: 17274 pcs RFQ		MC9S08AW16CFGER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 23238 pcs RFQ
	MC9S08AC96CFGE Manufacturers: NXP USA Description: IC MCU 8BIT 96KB FLASH 44LQFP In stock: 14586 pcs RFQ		MC9S08AW16CFGE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 15280 pcs RFQ
	MC9S08AC96CLKE Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 80LQFP In stock: 17196 pcs RFQ		MC9S08AW16CFDE Manufacturers: NXP USA Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 11951 pcs RFQ

