

NXP Semiconductors / Freescale

MC9S08QB8CGK

Part Number:	MC9S08QB8CGK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35271 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08QB8CGK

PART NUMBER	MC9S08QB8CGK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35271 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-QFN-EP (5x5)
SPEED	20MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VQFN Exposed Pad
OTHER NAMES	935314005557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
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 20MHz 8KB (8K x 8) FLASH 24-QFN-EP (5x5)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	LINbus, SCI
BASE PART NUMBER	MC9S08QB8

Related Tags

MC9S08QB8CGK	MC9S08QB8CGK Distributor	MC9S08QB8CGK Supplier
MC9S08QB8CGK Price	MC9S08QB8CGK Pictures	MC9S08QB8CGK Image
MC9S08QB8CGK PDF Datasheet	MC9S08QB8CGK Download Datasheet	MC9S08QB8CGK Datasheet
MC9S08QB8CGK Stock	Buy MC9S08QB8CGK	Buy MC9S08QB8CGK
MC9S08QB8CGK	Supplier	Distributor

Related Products

	MC9S08QB8CTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 73825 pcs RFQ		MC9S08QA4CFQER Manufacturers: NXP Description: S08QA 8-BIT MCU S08 CORE 4KB F In stock: 80721 pcs RFQ
	MC9S08QB8CWL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 38943 pcs RFQ		MC9S08QA4CFQE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 77846 pcs RFQ
	MC9S08QA4CPAE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 43310 pcs RFQ		MC9S08QD2CSCR Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8SOIC In stock: 95858 pcs RFQ
	MC9S08QB4CTG Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 41553 pcs RFQ		MC9S08QB4CWL Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 41630 pcs RFQ
	MC9S08QB8CTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 37721 pcs RFQ		MC9S08QD2CSC Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8SOIC In stock: 41861 pcs RFQ
	MC9S08QB4CGK Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 60857 pcs RFQ		MC9S08QD2CPC Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 44798 pcs RFQ