

NXP Semiconductors / Freescale

### MC9S08QB4CGK

Part Number:	MC9S08QB4CGK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 8BIT 4KB FLASH 24QFN
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	60857 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

#### Specifications of MC9S08QB4CGK

PART NUMBER	MC9S08QB4CGK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60857 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	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VQFN Exposed Pad
OTHER NAMES	935322864557
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 4KB (4K 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	MC9S08QB4

#### Related Tags

<a href="#">MC9S08QB4CGK</a>	<a href="#">MC9S08QB4CGK Distributor</a>	<a href="#">MC9S08QB4CGK Supplier</a>
<a href="#">MC9S08QB4CGK Price</a>	<a href="#">MC9S08QB4CGK Pictures</a>	<a href="#">MC9S08QB4CGK Image</a>
<a href="#">MC9S08QB4CGK PDF Datasheet</a>	<a href="#">MC9S08QB4CGK Download Datasheet</a>	<a href="#">MC9S08QB4CGK Datasheet</a>
<a href="#">MC9S08QB4CGK Stock</a>	<a href="#">Buy MC9S08QB4CGK</a>	<a href="#">Buy MC9S08QB4CGK</a>
<a href="#">MC9S08QB4CGK</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

#### Related Products

<p><b>MC9S08QB8CWL</b> Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 38943 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC9S08QA2CFQE</b> Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8QFN In stock: 59712 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC9S08QA4CFQE</b> Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 77846 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC9S08QB8CGK</b> Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 35271 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC9S08QB8CTG</b> Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 37721 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC9S08QB4CTG</b> Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 41553 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC9S08QA4CPAE</b> Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 43310 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC9S08QB8CTGR</b> Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 73825 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC9S08QA4CDNE</b> Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 32093 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC9S08QA4CFQER</b> Manufacturers: NXP Description: S08QA 8-BIT MCU S08 CORE 4KB F In stock: 80721 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MC9S08QA2CPAE</b> Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 36588 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MC9S08QB4CWL</b> Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 41630 pcs</p> <p><a href="#">RFQ</a></p>