

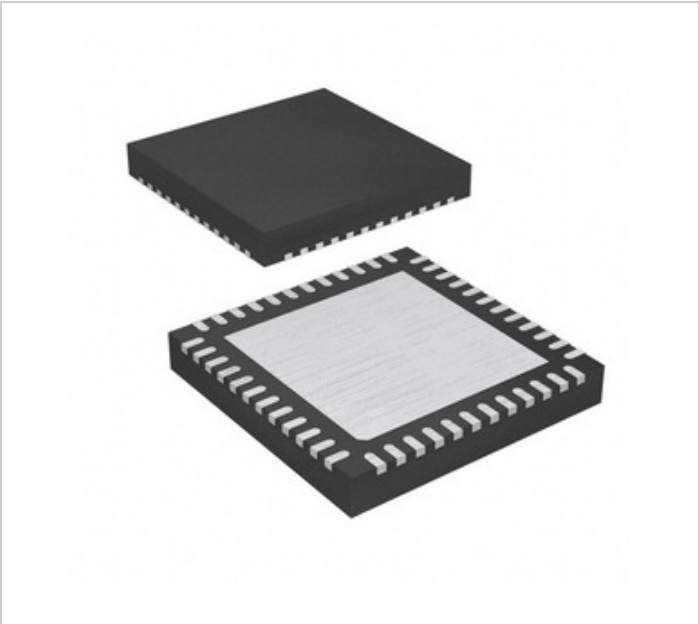


Image may be representation. See specifications for product details.

MC9S08LL16CGT

Part Number:	MC9S08LL16CGT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 48QFN
Datasheets:	 MC9S08LL16CGT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08LL16CGT

PART NUMBER	MC9S08LL16CGT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC9S08LL16CGT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	20MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935311239557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
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 16KB (16K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08LL16

Related Tags

NXP Semiconductors / Freescale MC9S08LL16CGT	MC9S08LL16CGT Distributor	MC9S08LL16CGT Supplier
MC9S08LL16CGT Price	MC9S08LL16CGT Pictures	MC9S08LL16CGT Image
MC9S08LL16CGT PDF Datasheet	MC9S08LL16CGT Download Datasheet	MC9S08LL16CGT Datasheet
MC9S08LL16CGT Stock	Buy MC9S08LL16CGT	Buy NXP Semiconductors / Freescale MC9S08LL16CGT
NXP Semiconductors / Freescale MC9S08LL16CGT	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC9S08LL16CGT	NXP Semiconductors MC9S08LL16CGT	Freescale MC9S08LL16CGT
Freescale Semiconductor - NXP MC9S08LL16CGT	NXP USA Inc. MC9S08LL16CGT	

Related Products

 MC9S08LH64CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 MC9S08LL16CLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: Out stock RFQ
 MC9S08LL16CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: Out stock RFQ	 MC9S08LL16CLHR Manufacturers: NXP Semiconductors / Freescale Description: S08LL 8-BIT MCU S08 CORE 16KB In stock: Out stock RFQ
 MC9S08LL16CGTR Manufacturers: NXP Semiconductors / Freescale Description: S08LL 8-BIT MCU S08 CORE 16KB In stock: Out stock RFQ	 MC9S08LL36CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 36KB FLASH 64LQFP In stock: Out stock RFQ
 MC9S08LG32CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: Out stock RFQ	 MC9S08LH36CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 36KB FLASH 64LQFP In stock: Out stock RFQ
 MC9S08LL36CLK Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 36KB FLASH 80LQFP In stock: Out stock RFQ	 MC9S08LH64CLK Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: Out stock RFQ
 MC9S08LH36CLK Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 36KB FLASH 80LQFP In stock: Out stock RFQ	 MC9S08LG32CLK Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 80LQFP In stock: 280 pcs RFQ