

NXP Semiconductors / Freescale

MC9S08LL8CGT

Part Number:	MC9S08LL8CGT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 10KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52668 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

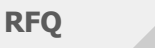
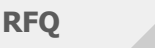
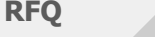
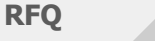
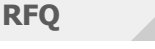
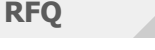
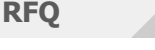
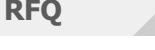
Specifications of MC9S08LL8CGT

PART NUMBER	MC9S08LL8CGT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 10KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52668 pcs
DATA SHEET	
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	10KB (10K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935309902557
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 10KB (10K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MC9S08LL8

Related Tags

MC9S08LL8CGT	MC9S08LL8CGT Distributor	MC9S08LL8CGT Supplier
MC9S08LL8CGT Price	MC9S08LL8CGT Pictures	MC9S08LL8CGT Image
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MC9S08LL8CGT Stock	Buy MC9S08LL8CGT	Buy MC9S08LL8CGT
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Related Products

	MC9S08MM128VLH Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 16307 pcs 		MC9S08LL36CLH Manufacturers: NXP Description: IC MCU 8BIT 36KB FLASH 64LQFP In stock: 19024 pcs 
	MC9S08LL64CLK Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 14663 pcs 		MC9S08LL8CLH Manufacturers: NXP Description: IC MCU 8BIT 10KB FLASH 64LQFP In stock: 4580 pcs 
	MC9S08MM128CLH Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 16562 pcs 		MC9S08LL16CLHR Manufacturers: NXP Description: S08LL 8-BIT MCU S08 CORE 16KB In stock: 46383 pcs 
	MC9S08LL8CLF Manufacturers: NXP Description: IC MCU 8BIT 10KB FLASH 48LQFP In stock: 26678 pcs 		MC9S08LL64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 15176 pcs 
	MC9S08MM128CLK Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 11529 pcs 		MC9S08LL64CLKR Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 27167 pcs 
	MC9S08MM128CMB Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 81MAPBGA In stock: 22775 pcs 		MC9S08LL36CLK Manufacturers: NXP Description: IC MCU 8BIT 36KB FLASH 80LQFP In stock: 5661 pcs 