

NXP Semiconductors / Freescale

MC9S08SH32CTG

Part Number:	MC9S08SH32CTG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22086 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

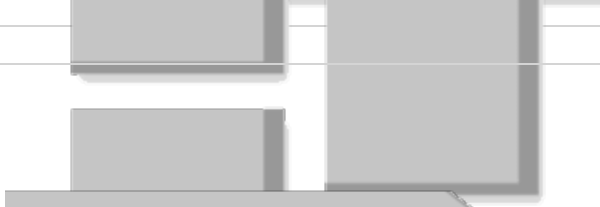
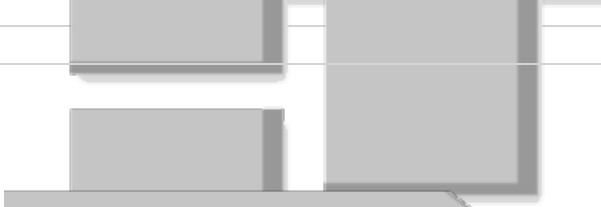
Specifications of MC9S08SH32CTG

PART NUMBER	MC9S08SH32CTG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22086 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935317014574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
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 32KB (32K x 8) FLASH 16-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08SH32

Related Tags

MC9S08SH32CTG	MC9S08SH32CTG Distributor	MC9S08SH32CTG Supplier
MC9S08SH32CTG Price	MC9S08SH32CTG Pictures	MC9S08SH32CTG Image
MC9S08SH32CTG PDF Datasheet	MC9S08SH32CTG Download Datasheet	MC9S08SH32CTG Datasheet
MC9S08SH32CTG Stock	Buy MC9S08SH32CTG	Buy MC9S08SH32CTG
MC9S08SH32CTG	Supplier	Distributor

Related Products

	MC9S08SH32CTLR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28TSSOP In stock: 33635 pcs 		MC9S08SH16VTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 3682 pcs 
	MC9S08SH32CTGR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 16TSSOP In stock: 40837 pcs 		MC9S08SH16VTJR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 44747 pcs 
	MC9S08SH32CTL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28TSSOP In stock: 17219 pcs 		MC9S08SH16MWL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 3454 pcs 
	MC9S08SH32CWLR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 37140 pcs 		MC9S08SH16MTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 21445 pcs 
	MC9S08SH32CWL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 20473 pcs 		MC9S08SH16VWL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 2980 pcs 
	MC9S08SH32CTJ Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 20TSSOP In stock: 19024 pcs 		MC9S08SH16VTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 6661 pcs 