

NXP Semiconductors / Freescale

S9S08SG16E1MTGR

Part Number:	S9S08SG16E1MTGR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

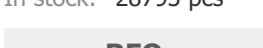
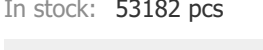
Specifications of S9S08SG16E1MTGR

PART NUMBER	S9S08SG16E1MTGR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58732 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	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935314753518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	12
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 16KB (16K 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	S9S08SG16

Related Tags

S9S08SG16E1MTGR	S9S08SG16E1MTGR Distributor	S9S08SG16E1MTGR Supplier
S9S08SG16E1MTGR Price	S9S08SG16E1MTGR Pictures	S9S08SG16E1MTGR Image
S9S08SG16E1MTGR PDF Datasheet	S9S08SG16E1MTGR Download Datasheet	S9S08SG16E1MTGR Datasheet
S9S08SG16E1MTGR Stock	Buy S9S08SG16E1MTGR	Buy S9S08SG16E1MTGR
S9S08SG16E1MTGR	Supplier	Distributor

Related Products

	S9S08SG16E1MTJR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 62980 pcs 		S9S08SG16E1MTLR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 56590 pcs 
	S9S08SG16E1MTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 30022 pcs 		S9S08SG16E1CTJR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 68117 pcs 
	S9S08SG16E1MTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 33422 pcs 		S9S08SG16E1CTLR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 27184 pcs 
	S9S08SG16E1CTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 41096 pcs 		S9S08SG16E1CTGR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 52665 pcs 
	S9S08SG16E1MTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 28793 pcs 		S9S08SG16E1VTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 2757 pcs 
	S9S08SG16E1VTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 53182 pcs 		S9S08SG16E1CTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 25220 pcs 