



Image may be representation. See specifications for product details.

S9S08SG8E2MSC

Part Number:	S9S08SG8E2MSC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 8SOIC
Datasheets:	 S9S08SG8E2MSC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S08SG8E2MSC

PART NUMBER	S9S08SG8E2MSC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S9S08SG8E2MSC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	40MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935313829574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	4
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 8KB (8K x 8) FLASH 8-SOIC
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	S9S08SG8

Related Tags

NXP Semiconductors / Freescale S9S08SG8E2MSC	S9S08SG8E2MSC Distributor	S9S08SG8E2MSC Supplier
S9S08SG8E2MSC Price	S9S08SG8E2MSC Pictures	S9S08SG8E2MSC Image
S9S08SG8E2MSC PDF Datasheet	S9S08SG8E2MSC Download Datasheet	S9S08SG8E2MSC Datasheet
S9S08SG8E2MSC Stock	Buy S9S08SG8E2MSC	Buy NXP Semiconductors / Freescale S9S08SG8E2MSC
NXP Semiconductors / Freescale S9S08SG8E2MSC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S08SG8E2MSC	NXP Semiconductors S9S08SG8E2MSC	Freescale S9S08SG8E2MSC
Freescale Semiconductor - NXP S9S08SG8E2MSC	NXP USA Inc. S9S08SG8E2MSC	

Related Products

 S9S08SG8E2MTJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ	 S9S08SG8E2MTJR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ
 S9S08SG8E2MTGR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: Out stock RFQ	 S9S08SG4E2VTJR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ
 S9S08SG8E2VTGR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: Out stock RFQ	 S9S08SG8E2CTGR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: Out stock RFQ
 S9S08SG8E2VTG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 96 pcs RFQ	 S9S08SG8E2CSC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 98 pcs RFQ
 S9S08SG8E2CTG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: Out stock RFQ	 S9S08SG8E2MTG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: Out stock RFQ
 S9S08SG8E2CTJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ	 S9S08SG8E2CTJR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ