



Image may be representation. See specifications for product details.

S9S12G192F0VLLR

Part Number:	S9S12G192F0VLLR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 192KB FLASH 100LQFP
Datasheets:	 1.S9S12G192F0VLLR.pdf
	 2.S9S12G192F0VLLR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12G192F0VLLR

PART NUMBER	S9S12G192F0VLLR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 192KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.S9S12G192F0VLLR.pdf
	 2.S9S12G192F0VLLR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	11K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	935317761528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	86
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 192KB (192K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI
BASE PART NUMBER	S9S12G192

Related Tags

NXP Semiconductors / Freescale S9S12G192F0VLLR	S9S12G192F0VLLR Distributor	S9S12G192F0VLLR Supplier
S9S12G192F0VLLR Price	S9S12G192F0VLLR Pictures	S9S12G192F0VLLR Image
S9S12G192F0VLLR PDF Datasheet	S9S12G192F0VLLR Download Datasheet	S9S12G192F0VLLR Datasheet
S9S12G192F0VLLR Stock	Buy S9S12G192F0VLLR	Buy NXP Semiconductors / Freescale S9S12G192F0VLLR
NXP Semiconductors / Freescale S9S12G192F0VLLR	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12G192F0VLLR	NXP Semiconductors S9S12G192F0VLLR	Freescale S9S12G192F0VLLR
Freescale Semiconductor - NXP S9S12G192F0VLLR	NXP USA Inc. S9S12G192F0VLLR	

Related Products

 S9S12G240F0MLF Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 150 pcs RFQ	 S9S12G240F0CLFR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: Out stock RFQ
 S9S12G192F0VLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 192KB FLASH 48LQFP In stock: Out stock RFQ	 S9S12G192F0VLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: Out stock RFQ
 S9S12G240F0CLL Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: Out stock RFQ	 S9S12G240F0MLFR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: Out stock RFQ
 S9S12G240F0CLH Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: Out stock RFQ	 S9S12G240F0CLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: Out stock RFQ
 S9S12G192F0VLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 192KB FLASH 48LQFP In stock: Out stock RFQ	 S9S12G192F0VLHR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: Out stock RFQ
 S9S12G192F0VLL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 450 pcs RFQ	 S9S12G192F0MLL Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: Out stock RFQ