



Image may be representation. See specifications for product details.

S9S12G64F0CLFR

Part Number:	S9S12G64F0CLFR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 48LQFP
	1.S9S12G64F0CLFR.pdf
	2.S9S12G64F0CLFR.pdf
Datasheets:	Lead free / RoHS Compliant
RoHS Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12G64F0CLFR

PART NUMBER	S9S12G64F0CLFR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.S9S12G64F0CLFR.pdf 2.S9S12G64F0CLFR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	935314822528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI
BASE PART NUMBER	S9S12G64

Related Tags

NXP Semiconductors / Freescale S9S12G64F0CLFR	S9S12G64F0CLFR Distributor	S9S12G64F0CLFR Supplier
S9S12G64F0CLFR Price	S9S12G64F0CLFR Pictures	S9S12G64F0CLFR Image
S9S12G64F0CLFR PDF Datasheet	S9S12G64F0CLFR Download Datasheet	S9S12G64F0CLFR Datasheet
S9S12G64F0CLFR Stock	Buy S9S12G64F0CLFR	Buy NXP Semiconductors / Freescale S9S12G64F0CLFR
NXP Semiconductors / Freescale S9S12G64F0CLFR	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12G64F0CLFR	NXP Semiconductors S9S12G64F0CLFR	Freescale S9S12G64F0CLFR
Freescale Semiconductor - NXP S9S12G64F0CLFR	NXP USA Inc. S9S12G64F0CLFR	

Related Products

S9S12G64AWLF Manufacturers: NXP Semiconductors / Freescale Description: S12 CORE64K FLASHAU In stock: Out stock RFQ	S9S12G64F0MLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 800 pcs RFQ
S9S12G64F0MLHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	S9S12G64BMLC Manufacturers: NXP Semiconductors / Freescale Description: S12 CORE64K FLASHAU In stock: Out stock RFQ
S9S12G64F0CLHR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: Out stock RFQ	S9S12G64AWLFR Manufacturers: NXP Semiconductors / Freescale Description: S12 CORE64K FLASHAU In stock: Out stock RFQ
S9S12G64F0CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 800 pcs RFQ	S9S12G64AVLFR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ
S9S12G64F0CLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: Out stock RFQ	S9S12G64F0MLFR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: Out stock RFQ
S9S12G64AVLF Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	S9S12G64F0MLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: Out stock RFQ