

NXP Semiconductors / Freescale

S9S12P32J0MFT

Part Number:	S9S12P32J0MFT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 16BIT 32KB FLASH 48QFN
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	35501 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of S9S12P32J0MFT

PART NUMBER	S9S12P32J0MFT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35501 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	32MHz
SERIES	HCS12
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935319482557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 32MHz 32KB (32K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, SCI, SPI
BASE PART NUMBER	9S12P32

Related Tags

S9S12P32J0MFT	S9S12P32J0MFT Distributor	S9S12P32J0MFT Supplier
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<p>S9S12P128J0VFT Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48QFN In stock: 29947 pcs</p> <p>RFQ</p>	<p>S9S12P128J0VLR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 128KB FLAS In stock: 27137 pcs</p> <p>RFQ</p>
<p>S9S12P32J0MLH Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 15646 pcs</p> <p>RFQ</p>	<p>S9S12P128J0VLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 128KB FLAS In stock: 19463 pcs</p> <p>RFQ</p>
<p>S9S12P128J0VFTR Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48QFN In stock: 30033 pcs</p> <p>RFQ</p>	<p>S9S12P32J0CFTR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 37225 pcs</p> <p>RFQ</p>
<p>S9S12P32J0CFT Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48QFN In stock: 37602 pcs</p> <p>RFQ</p>	<p>S9S12P32J0VFTR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48QFN In stock: 34560 pcs</p> <p>RFQ</p>
<p>S9S12P32J0MLHR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 28630 pcs</p> <p>RFQ</p>	<p>S9S12P32J0VFT Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48QFN In stock: 36795 pcs</p> <p>RFQ</p>
<p>S9S12P32J0MQK Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 24267 pcs</p> <p>RFQ</p>	<p>S9S12P32J0VLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 19014 pcs</p> <p>RFQ</p>