

NXP Semiconductors / Freescale

S9S12P96J0MQK

Part Number:	S9S12P96J0MQK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 96KB FLASH 80QFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	19237 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12P96J0MQK

PART NUMBER	S9S12P96J0MQK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 96KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19237 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	32MHz
SERIES	HCS12
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935317125557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	64
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 96KB (96K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, SCI, SPI
BASE PART NUMBER	9S12P96

Related Tags

S9S12P96J0MQK	S9S12P96J0MQK Distributor	S9S12P96J0MQK Supplier
S9S12P96J0MQK Price	S9S12P96J0MQK Pictures	S9S12P96J0MQK Image
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Related Products

	S9S12P96J0CQKR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: 22598 pcs RFQ		S9S12P96J0CQK Manufacturers: NXP Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: 20816 pcs RFQ
	S9S12P96J0MLH Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 23984 pcs RFQ		S9S12P96J0MFTR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 28515 pcs RFQ
	S9S12Q12J2VFAE1 Manufacturers: NXP USA Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 5227 pcs RFQ		S9S12P96J0VFT Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 31773 pcs RFQ
	S9S12P96J0VFTR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 30924 pcs RFQ		S9S12P96J0VLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: 20110 pcs RFQ
	S9S12Q12J2VFAE1R Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 7722 pcs RFQ		S9S12P96J0MFT Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 30217 pcs RFQ
	S9S12P96J0MLHR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: 27917 pcs RFQ		S9S12T64J1MPKE1 Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 10030 pcs RFQ