



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

S9S12P96J0CLH

Part Number:	S9S12P96J0CLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 96KB FLASH 64LQFP
	 1.S9S12P96J0CLH.pdf
	 2.S9S12P96J0CLH.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

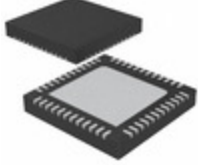
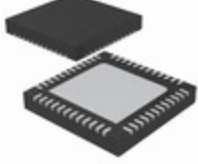
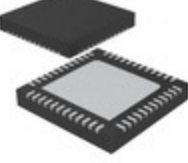
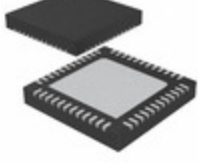
Specifications of S9S12P96J0CLH

PART NUMBER	S9S12P96J0CLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.S9S12P96J0CLH.pdf  2.S9S12P96J0CLH.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	64-LQFP
OTHER NAMES	935310638557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	49
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 64-LQFP (10x10)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, SCI, SPI
BASE PART NUMBER	S9S12P96

Related Tags

NXP Semiconductors / Freescale S9S12P96J0CLH	S9S12P96J0CLH Distributor	S9S12P96J0CLH Supplier
S9S12P96J0CLH Price	S9S12P96J0CLH Pictures	S9S12P96J0CLH Image
S9S12P96J0CLH PDF Datasheet	S9S12P96J0CLH Download Datasheet	S9S12P96J0CLH Datasheet
S9S12P96J0CLH Stock	Buy S9S12P96J0CLH	Buy NXP Semiconductors / Freescale S9S12P96J0CLH
NXP Semiconductors / Freescale S9S12P96J0CLH	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12P96J0CLH	NXP Semiconductors S9S12P96J0CLH	Freescale S9S12P96J0CLH
Freescale Semiconductor - NXP S9S12P96J0CLH	NXP USA Inc. S9S12P96J0CLH	

Related Products

 S9S12P96J0CQKR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: Out stock RFQ	 S9S12P64J0MQK Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 420 pcs RFQ
 S9S12P64J0MLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 S9S12P64J0VLHR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: Out stock RFQ
 S9S12P96J0CFT Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: Out stock RFQ	 S9S12P96J0CQK Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: Out stock RFQ
 S9S12P96J0CFTR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: Out stock RFQ	 S9S12P96J0MLHR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: Out stock RFQ
 S9S12P64J0MLHR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: Out stock RFQ	 S9S12P96J0MFT Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: Out stock RFQ
 S9S12P96J0MFTR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: Out stock RFQ	 S9S12P96J0MLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: Out stock RFQ