

S9S12HA32J0CLL

Part Number:	S9S12HA32J0CLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 100LQFP
Datasheets:	 S9S12HA32J0CLL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

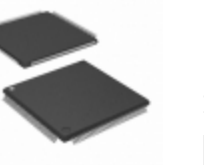
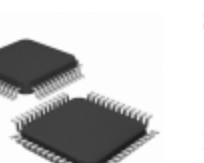
Specifications of S9S12HA32J0CLL

PART NUMBER	S9S12HA32J0CLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S9S12HA32J0CLL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	32MHz
SERIES	HCS12
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LCD, Motor control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935322944557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	80
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 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	EBI/EMI, I²C, IrDA, LINbus, SCI, SPI
BASE PART NUMBER	9S12HA32

Related Tags

NXP Semiconductors / Freescale S9S12HA32J0CLL	S9S12HA32J0CLL Distributor	S9S12HA32J0CLL Supplier
S9S12HA32J0CLL Price	S9S12HA32J0CLL Pictures	S9S12HA32J0CLL Image
S9S12HA32J0CLL PDF Datasheet	S9S12HA32J0CLL Download Datasheet	S9S12HA32J0CLL Datasheet
S9S12HA32J0CLL Stock	Buy S9S12HA32J0CLL	Buy NXP Semiconductors / Freescale S9S12HA32J0CLL
NXP Semiconductors / Freescale S9S12HA32J0CLL	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12HA32J0CLL	NXP Semiconductors S9S12HA32J0CLL	Freescale S9S12HA32J0CLL
Freescale Semiconductor - NXP S9S12HA32J0CLL	NXP USA Inc. S9S12HA32J0CLL	

Related Products

 S9S12GNA32F0WLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: Out stock RFQ	 S9S12HA48J0CLL Manufacturers: NXP USA Inc. Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: Out stock RFQ
 S9S12GNA32F0MLF Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: Out stock RFQ	 S9S12H256J2VFVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: Out stock RFQ
 S9S12HA32J0VLL Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: Out stock RFQ	 S9S12HA32J0VLHR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: Out stock RFQ
 S9S12GNA16F0MLF Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 16KB FLASH In stock: Out stock RFQ	 S9S12GNA16F0MLFR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 16KB FLASH In stock: Out stock RFQ
 S9S12HY32J0CLL Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: Out stock RFQ	 S9S12HY32J0CLHR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: Out stock RFQ
 S9S12HY32J0CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: Out stock RFQ	 S9S12GNA16F0WLF Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 16KB FLASH In stock: Out stock RFQ