



NXP Semiconductors / Freescale

S9S12XS128J1MAA

Part Number:	S9S12XS128J1MAA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 80QFP
Datasheets:	1.S9S12XS128J1MAA.pdf 2.S9S12XS128J1MAA.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 S9S12XS128J1MAA

PART NUMBER	S9S12XS128J1MAA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.S9S12XS128J1MAA.pdf 2.S9S12XS128J1MAA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	40MHz
SERIES	HCS12X
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	568-14214 935311852557 S9S12XS128J1MAA-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 40MHz 128KB (128K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, SCI, SPI
BASE PART NUMBER	S9S12XS128

Related Tags

NXP Semiconductors / Freescale S9S12XS128J1MAA	S9S12XS128J1MAA Distributor	S9S12XS128J1MAA Supplier
S9S12XS128J1MAA Price	S9S12XS128J1MAA Pictures	S9S12XS128J1MAA Image
S9S12XS128J1MAA PDF Datasheet	S9S12XS128J1MAA Download Datasheet	S9S12XS128J1MAA Datasheet
S9S12XS128J1MAA Stock	Buy S9S12XS128J1MAA	Buy NXP Semiconductors / Freescale S9S12XS128J1MAA
NXP Semiconductors / Freescale S9S12XS128J1MAA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12XS128J1MAA	NXP Semiconductors S9S12XS128J1MAA	Freescale S9S12XS128J1MAA
Freescale Semiconductor - NXP S9S12XS128J1MAA	NXP USA Inc. S9S12XS128J1MAA	

Related Products

 S9S12XS128J1VAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 128KB FLA In stock: Out stock RFQ	 S9S12XS128J1VAA Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: Out stock RFQ
 S9S12XS128J1CAER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 S9S12XS128J1MAL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: Out stock RFQ
 S9S12XS128J1CALR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 500 pcs RFQ	 S9S12XS128J1CAL Manufacturers: NXP USA Inc. Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: Out stock RFQ
 S9S12XS128J1CAA Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: Out stock RFQ	 S9S12XS128J1CAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 128KB FLA In stock: Out stock RFQ
 S9S12XS128J1MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 128KB FLA In stock: Out stock RFQ	 S9S12XS128J1MAE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 S9S12XS128J1CAE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 S9S12XS128J1MAER Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 128KB FLA In stock: Out stock RFQ