

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

Part Number:	S9S12XS128J1MAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18040 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12XS128J1MAE

PART NUMBER	S9S12XS128J1MAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18040 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	64-LQFP
OTHER NAMES	935311058557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	44
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 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, SCI, SPI
BASE PART NUMBER	S9S12XS128

Related Tags

S9S12XS128J1MAE	S9S12XS128J1MAE Distributor	S9S12XS128J1MAE Supplier
S9S12XS128J1MAE Price	S9S12XS128J1MAE Pictures	S9S12XS128J1MAE Image
S9S12XS128J1MAE PDF Datasheet	S9S12XS128J1MAE Download Datasheet	S9S12XS128J1MAE Datasheet
S9S12XS128J1MAE Stock	Buy S9S12XS128J1MAE	Buy S9S12XS128J1MAE
S9S12XS128J1MAE	Supplier	Distributor

Related Products

	S9S12XS128J1VAA Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 13344 pcs 		S9S12XS128J1CALR Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 19089 pcs 
	S9S12XS128J1VAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 14776 pcs 		S9S12XS128J1VAE Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 17996 pcs 
	S9S12XS128J1CAER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 21383 pcs 		S9S12XS128J1VAER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 18739 pcs 
	S9S12XS128J1MAA Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 11794 pcs 		S9S12XS128J1MAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 15138 pcs 
	S9S12XS128J1CAL Manufacturers: NXP USA Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 20519 pcs 		S9S12XS128J1MAER Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 17235 pcs 
	S9S12XS128J1CAE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 18606 pcs 		S9S12XS128J1MAL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 14226 pcs 

