



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

S9S12G128AMLL

Part Number:	S9S12G128AMLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16BIT 128K FLASH
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12G128AMLL

PART NUMBER	S9S12G128AMLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16BIT 128K FLASH
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	25MHz
SERIES	HCS12
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	100-LQFP
OTHER NAMES	935353913557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	86
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI

Related Tags

NXP Semiconductors / Freescale S9S12G128AMLL	S9S12G128AMLL Distributor	S9S12G128AMLL Supplier
S9S12G128AMLL Price	S9S12G128AMLL Pictures	S9S12G128AMLL Image
S9S12G128AMLL PDF Datasheet	S9S12G128AMLL Download Datasheet	S9S12G128AMLL Datasheet
S9S12G128AMLL Stock	Buy S9S12G128AMLL	Buy NXP Semiconductors / Freescale S9S12G128AMLL
NXP Semiconductors / Freescale S9S12G128AMLL	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12G128AMLL	NXP Semiconductors S9S12G128AMLL	Freescale S9S12G128AMLL
Freescale Semiconductor - NXP S9S12G128AMLL	NXP USA Inc. S9S12G128AMLL	

Related Products

 S9S12G128AMLLH Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	 S9S12G128AVLH Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ
 S9S12G128AVLHR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	 S9S12G128AMLLR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ
 S9S12G128ACLL Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	 S9S12G128ACLLR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ
 S9S12G128AVLL Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	 S9S12G128AMLFR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ
 S9S12G128AVLFR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	 S9S12G128AMLHR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ
 S9S12G128AMLF Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	 S9S12G128AVLF Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ