

NXP Semiconductors / Freescale

S9S12G96AMLL

Part Number: [S9S12G96AMLL](#)
 Manufacturer/Brand: NXP Semiconductors / Freescale
 Product description: 16BIT 96K FLASH
 Datasheets:
 Stock Condition: 19183 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of S9S12G96AMLL

PART NUMBER	S9S12G96AMLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16BIT 96K FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	19183 pcs
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	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	86
EEPROM SIZE	3K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 96KB (96K 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

S9S12G96AMLL	S9S12G96AMLL Distributor	S9S12G96AMLL Supplier
S9S12G96AMLL Price	S9S12G96AMLL Pictures	S9S12G96AMLL Image
S9S12G96AMLL PDF Datasheet	S9S12G96AMLL Download Datasheet	S9S12G96AMLL Datasheet
S9S12G96AMLL Stock	Buy S9S12G96AMLL	Buy S9S12G96AMLL
S9S12G96AMLL	Supplier	Distributor

Related Products

	<p>S9S12G96AVLF Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 34843 pcs</p> <p>RFQ</p>		<p>S9S12G96AVLH Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 29834 pcs</p> <p>RFQ</p>
	<p>S9S12G96ACLH Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 23391 pcs</p> <p>RFQ</p>		<p>S9S12G96ACLL Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 25766 pcs</p> <p>RFQ</p>
	<p>S9S12G96ACLFR Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 38337 pcs</p> <p>RFQ</p>		<p>S9S12G96AMLFR Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 34690 pcs</p> <p>RFQ</p>
	<p>S9S12G96F0CLF Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 18857 pcs</p> <p>RFQ</p>		<p>S9S12G96AMLF Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 28358 pcs</p> <p>RFQ</p>
	<p>S9S12G96ACLHR Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 30607 pcs</p> <p>RFQ</p>		<p>S9S12G96F0CLH Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 15677 pcs</p> <p>RFQ</p>
	<p>S9S12G96AVLFR Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 33963 pcs</p> <p>RFQ</p>		<p>S9S12G96F0CLFR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 35175 pcs</p> <p>RFQ</p>