

NXP Semiconductors / Freescale



S9S12GN16AVLF

Part Number:	S9S12GN16AVLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT16K FLASH2K RAM
Datasheets:	
Stock Condition	41986 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

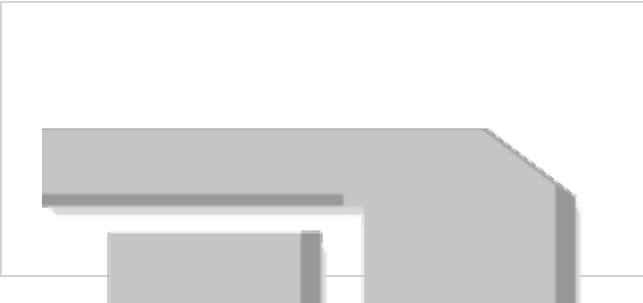
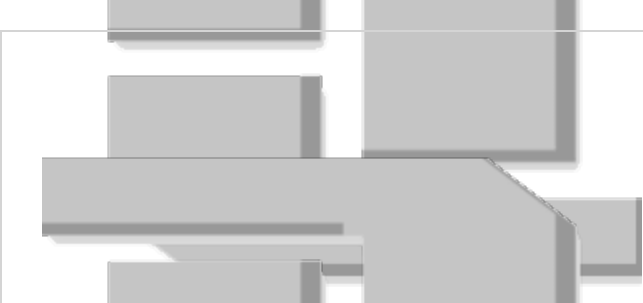
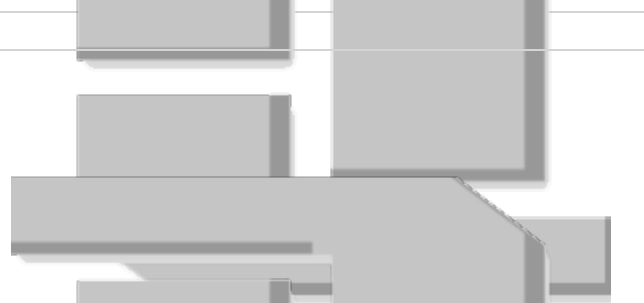
Specifications of S9S12GN16AVLF

PART NUMBER	S9S12GN16AVLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT16K FLASH2K RAM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	41986 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935362428557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	IrDA, LINbus, SCI, SPI

Related Tags

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Related Products

	S9S12GN16BCLCR Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 54178 pcs RFQ		S9S12GA64F0VLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 31099 pcs RFQ
	S9S12GN16BMLC Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 52468 pcs RFQ		S9S12GN16AMLFR Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 47712 pcs RFQ
	S9S12GN16BCLC Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 48700 pcs RFQ		S9S12GN16AMLF Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 31778 pcs RFQ
	S9S12GN16BMLCR Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 52649 pcs RFQ		S9S12GN16ACLF Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 34554 pcs RFQ
	S9S12GA64F0WLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 29933 pcs RFQ		S9S12GN16BVLCR Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 44982 pcs RFQ
	S9S12GA64F0VLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 34645 pcs RFQ		S9S12GN16BVLCL Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 53568 pcs RFQ