

NXP Semiconductors / Freescale

S9S12GN16ACLF

Part Number:	S9S12GN16ACLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT16K FLASH2K RAM
Datasheets:	
Stock Condition	34554 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

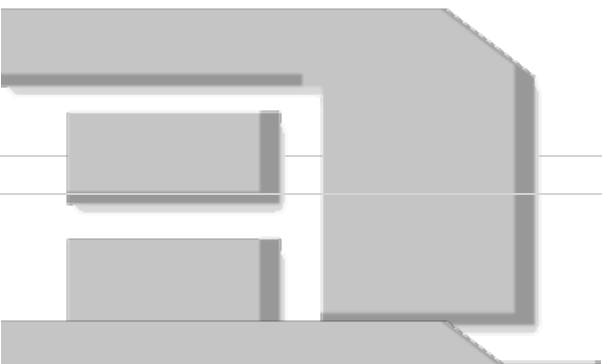
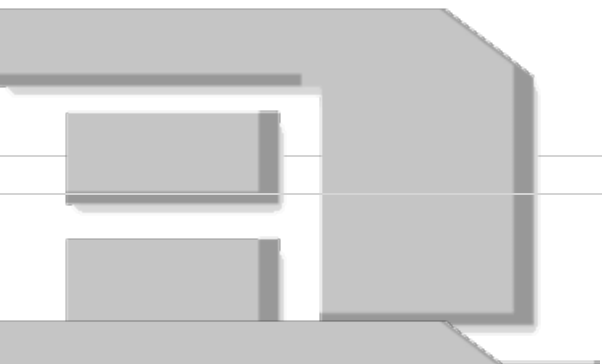
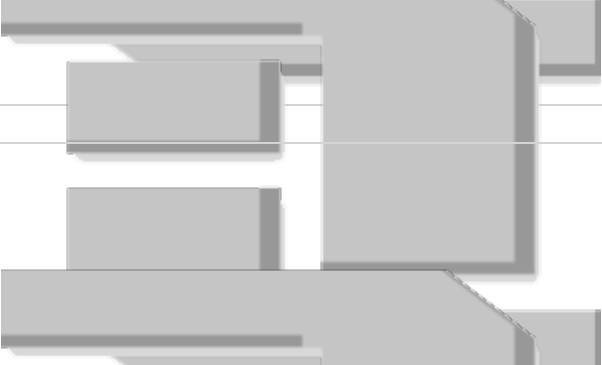
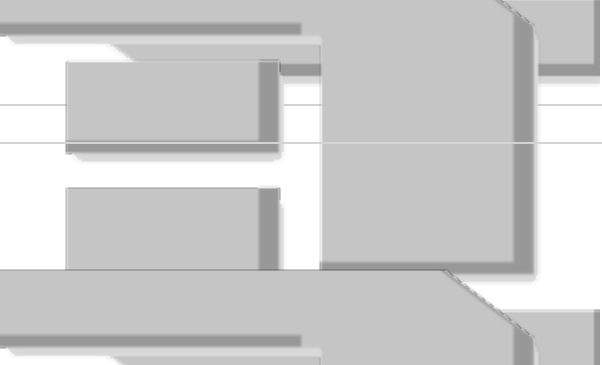
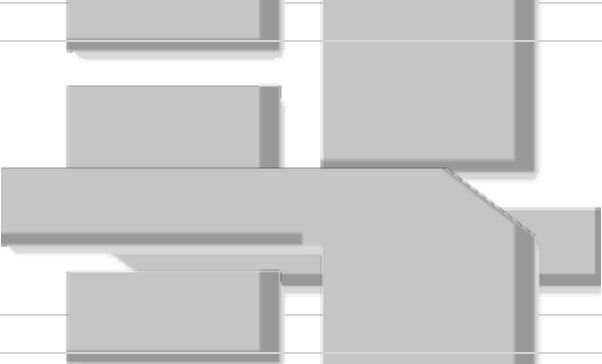
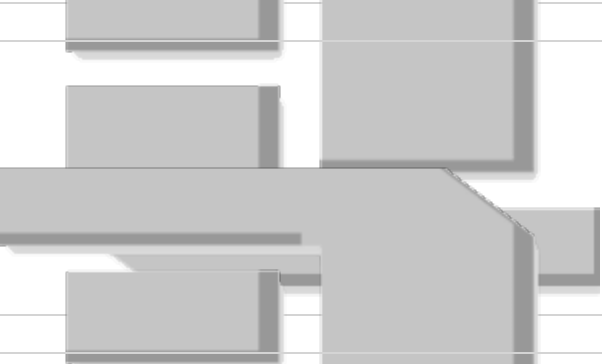
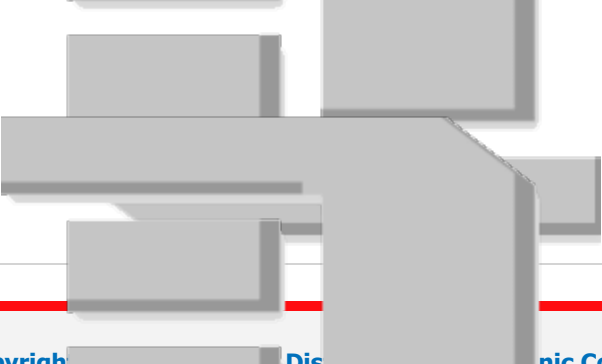
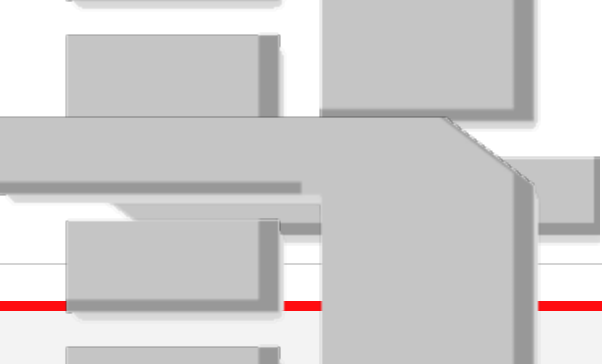
Specifications of S9S12GN16ACLF

PART NUMBER	S9S12GN16ACLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT16K FLASH2K RAM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	34554 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	935362425557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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

S9S12GN16ACLF	S9S12GN16ACLF Distributor	S9S12GN16ACLF Supplier
S9S12GN16ACLF Price	S9S12GN16ACLF Pictures	S9S12GN16ACLF Image
S9S12GN16ACLF PDF Datasheet	S9S12GN16ACLF Download Datasheet	S9S12GN16ACLF Datasheet
S9S12GN16ACLF Stock	Buy S9S12GN16ACLF	Buy S9S12GN16ACLF
S9S12GN16ACLF	Supplier	Distributor

Related Products

	S9S12GN16BMLC Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 52468 pcs RFQ		S9S12GN16BCLC Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 48700 pcs RFQ
	S9S12GA64F0MLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 37765 pcs RFQ		S9S12GN16AMLF Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 31778 pcs RFQ
	S9S12GN16BCLCR Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 54178 pcs RFQ		S9S12GN16AMLFR Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 47712 pcs RFQ
	S9S12GA64F0MLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 30026 pcs RFQ		S9S12GA64F0VLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 31099 pcs RFQ
	S9S12GA64F0VLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 30281 pcs RFQ		S9S12GA64F0VLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 34645 pcs RFQ
	S9S12GN16AVLF Manufacturers: NXP Description: 16-BIT16K FLASH2K RAM In stock: 41986 pcs RFQ		S9S12GA64F0WLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 29933 pcs RFQ