

NXP Semiconductors / Freescale



S9S12G48AMLF

Part Number:	S9S12G48AMLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16 BIT 48K FLASH 4KB RAM
Datasheets:	
Stock Condition	40069 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

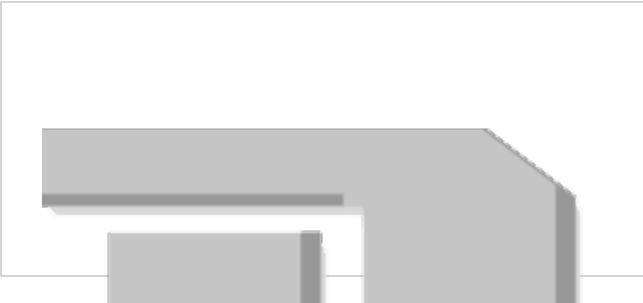
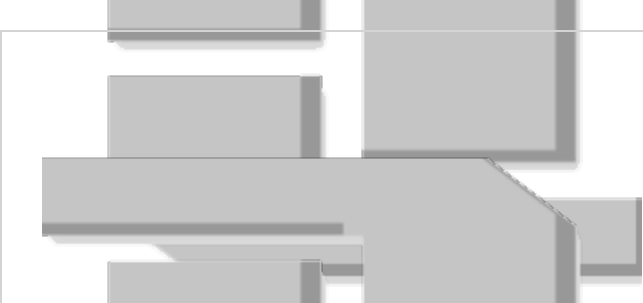
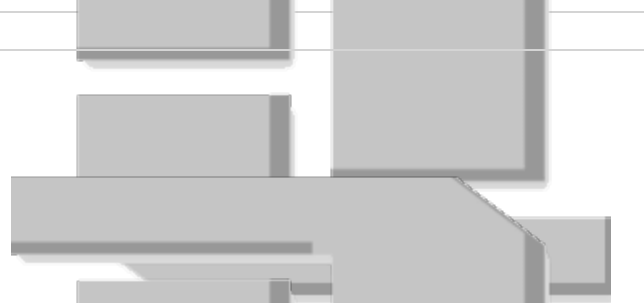
Specifications of S9S12G48AMLF

PART NUMBER	S9S12G48AMLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16 BIT 48K FLASH 4KB RAM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	40069 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	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935362742557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	40
EEPROM SIZE	1.5K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 48KB (48K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI

Related Tags

S9S12G48AMLF	S9S12G48AMLF Distributor	S9S12G48AMLF Supplier
S9S12G48AMLF Price	S9S12G48AMLF Pictures	S9S12G48AMLF Image
S9S12G48AMLF PDF Datasheet	S9S12G48AMLF Download Datasheet	S9S12G48AMLF Datasheet
S9S12G48AMLF Stock	Buy S9S12G48AMLF	Buy S9S12G48AMLF
S9S12G48AMLF	Supplier	Distributor

Related Products

	S9S12G48BMLC Manufacturers: NXP Description: 16 BIT 48K FLASH 4KB RAM In stock: 31830 pcs RFQ		S9S12G240F0VLL Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 16807 pcs RFQ
	S9S12G48AMLH Manufacturers: NXP Description: 16BIT 48KFLASH 4096RAM In stock: 30923 pcs RFQ		S9S12G240F0VLLR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 23336 pcs RFQ
	S9S12G48ACLF Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 47312 pcs RFQ		S9S12G48ACLH Manufacturers: NXP Description: 16BIT 48KFLASH 4096RAM In stock: 37188 pcs RFQ
	S9S12G240F0VLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 18129 pcs RFQ		S9S12G48AMLFR Manufacturers: NXP Description: 16 BIT 48K FLASH 4KB RAM In stock: 35653 pcs RFQ
	S9S12G48AMLHR Manufacturers: NXP Description: 16BIT 48KFLASH 4096RAM In stock: 35446 pcs RFQ		S9S12G48ACLFR Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 45268 pcs RFQ
	S9S12G48BCLCR Manufacturers: NXP Description: S12 CORE,48K FLASH,AU In stock: 43317 pcs RFQ		S9S12G48BCLC Manufacturers: NXP Description: S12 CORE,48K FLASH,AU In stock: 29067 pcs RFQ