

NXP Semiconductors / Freescale

S9S12GA48AMLF

Part Number:	S9S12GA48AMLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	12-BIT ADC SPE TST SCREE
Datasheets:	
Stock Condition	41620 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

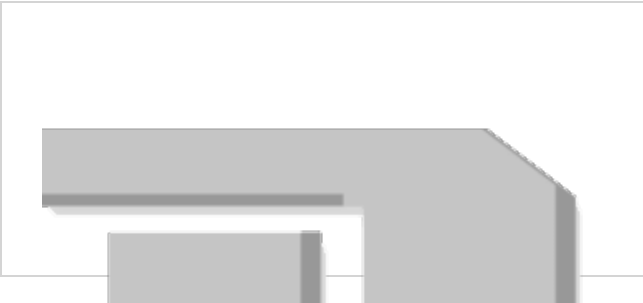
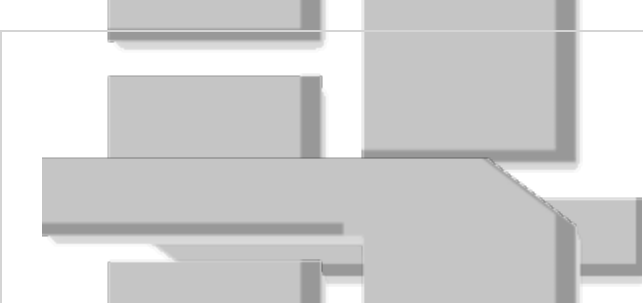
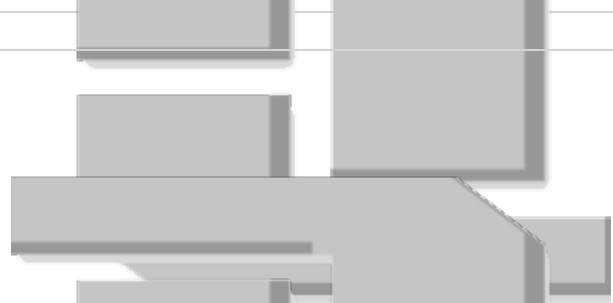
Specifications of S9S12GA48AMLF

PART NUMBER	S9S12GA48AMLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	12-BIT ADC SPE TST SCREE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	41620 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	935362747557
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 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI

Related Tags

S9S12GA48AMLF	S9S12GA48AMLF Distributor	S9S12GA48AMLF Supplier
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Related Products

	S9S12GA240F0VLF Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: 17417 pcs RFQ		S9S12GA240F0VLLR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 20691 pcs RFQ
	S9S12GA240F0VLH Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 64LQFP In stock: 10538 pcs RFQ		S9S12GA240F0VLL Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 100LQFP In stock: 14825 pcs RFQ
	S9S12GA64F0MLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 30026 pcs RFQ		S9S12GA48F0MLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 16495 pcs RFQ
	S9S12GA240F0MLH Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 64LQFP In stock: 14603 pcs RFQ		S9S12GA240F0MLL Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 100LQFP In stock: 9663 pcs RFQ
	S9S12GA64AMLFR Manufacturers: NXP Description: 64K FLASH 4K RAM In stock: 39000 pcs RFQ		S9S12GA64AMLF Manufacturers: NXP Description: 64K FLASH 4K RAM In stock: 31316 pcs RFQ
	S9S12GA48AMLFR Manufacturers: NXP Description: 12-BIT ADC SPE TST SCREE In stock: 39378 pcs RFQ		S9S12GA48F0MLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: 38042 pcs RFQ