

NXP Semiconductors / Freescale



S9S12GN48AVLF

Part Number:	S9S12GN48AVLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S12 CORE48K FLASHAU
Datasheets:	
Stock Condition	41336 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

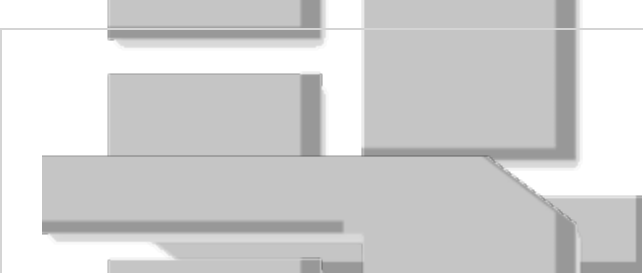
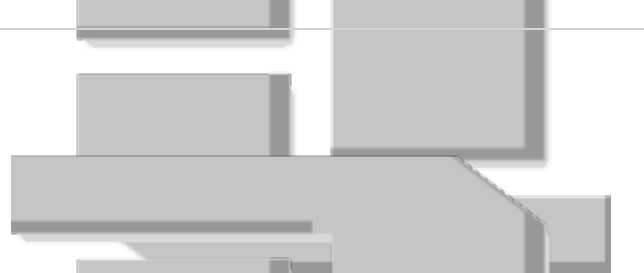
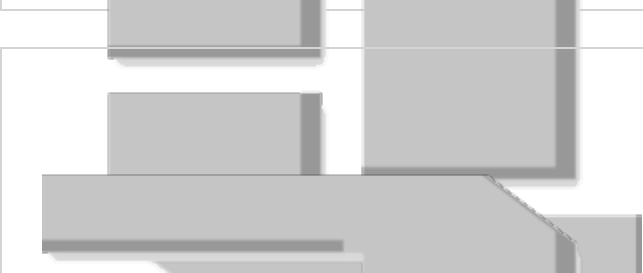
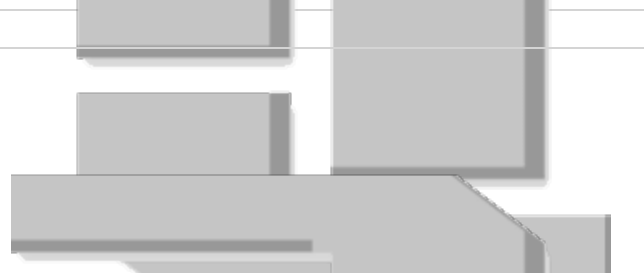
Specifications of S9S12GN48AVLF

PART NUMBER	S9S12GN48AVLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S12 CORE48K FLASHAU
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	41336 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	935354461557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	IrDA, LINbus, SCI, SPI

Related Tags

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	S9S12GN48AMLF Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 47647 pcs RFQ		S9S12GN48BMLCR Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 49881 pcs RFQ
	S9S12GN48ACLH Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 32339 pcs RFQ		S9S12GN48AVLH Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 30189 pcs RFQ
	S9S12GN48AMLFR Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 46552 pcs RFQ		S9S12GN48AVLFR Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 49376 pcs RFQ
	S9S12GN48ACLFR Manufacturers: NXP Description: S12 CORE,48K FLASH,AU In stock: 51711 pcs RFQ		S9S12GN48AMLHR Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 37243 pcs RFQ
	S9S12GN48AMLH Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 32177 pcs RFQ		S9S12GN48BVLC Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 35867 pcs RFQ

