

NXP Semiconductors / Freescale

S9S12VR48AF0MLF

Part Number:	S9S12VR48AF0MLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 48KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27223 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

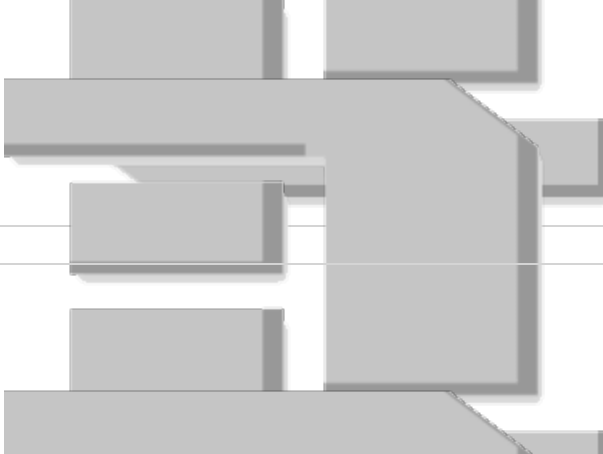
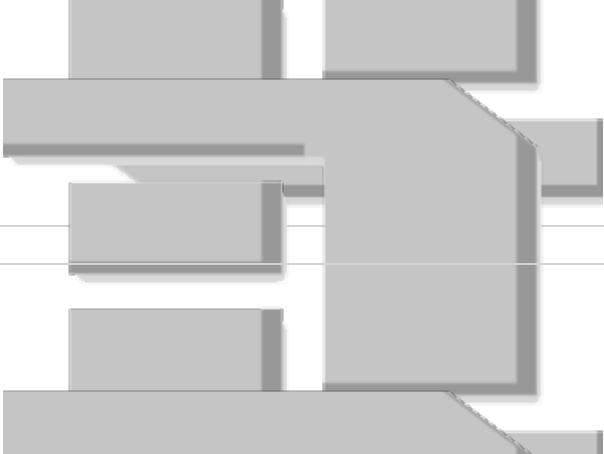
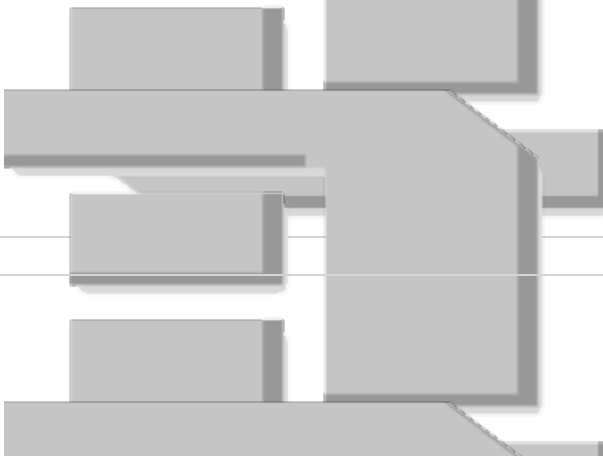
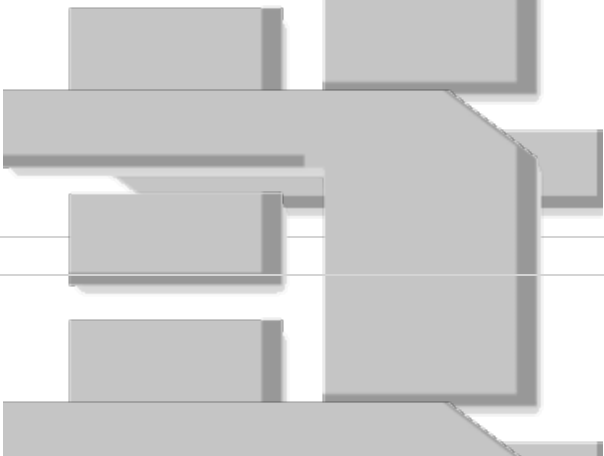
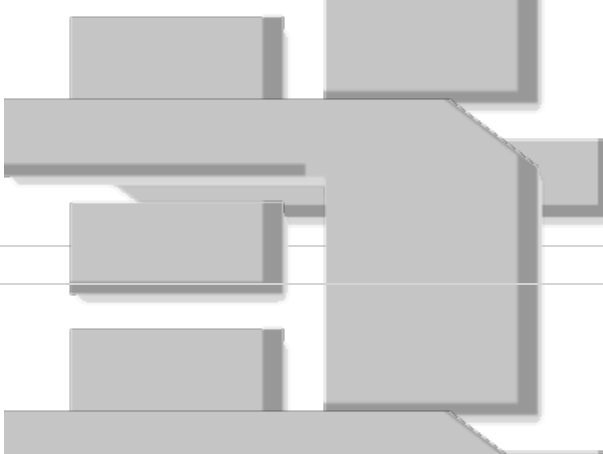
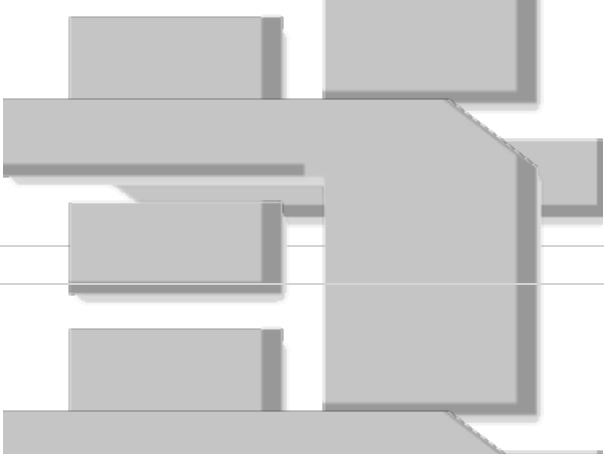
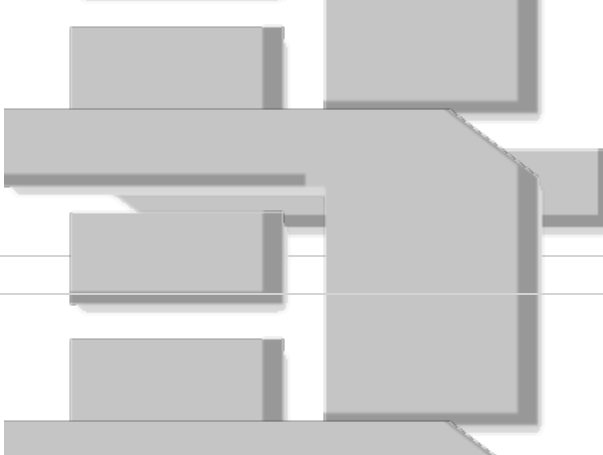
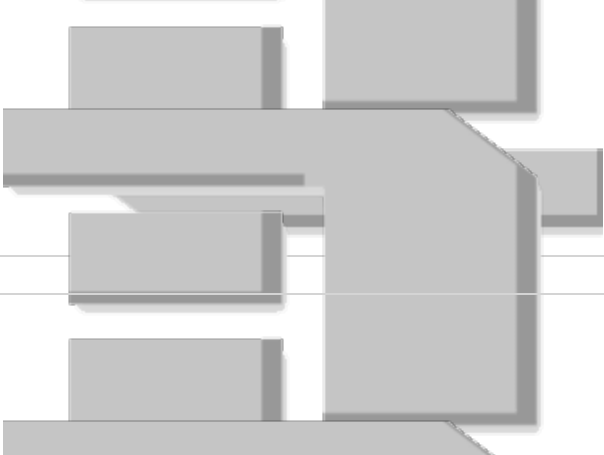
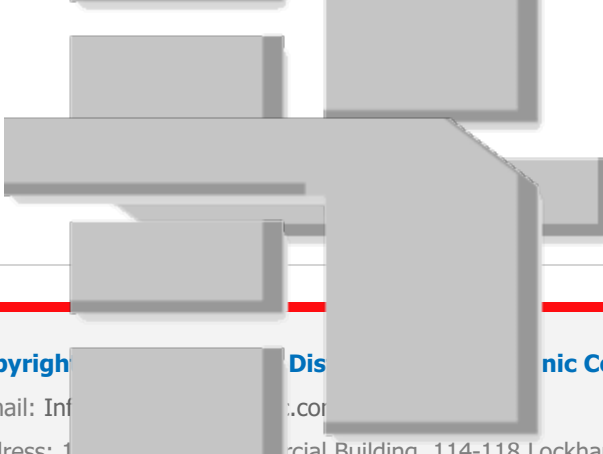
Specifications of S9S12VR48AF0MLF

PART NUMBER	S9S12VR48AF0MLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 48KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27223 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	S12 MagniV
RAM SIZE	2K 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	935317776557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	12V1 S12 MagniV Microcontroller IC 16-Bit 25MHz 48KB (48K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	IrDA, LINbus, SCI, SPI

Related Tags

S9S12VR48AF0MLF	S9S12VR48AF0MLF Distributor	S9S12VR48AF0MLF Supplier
S9S12VR48AF0MLF Price	S9S12VR48AF0MLF Pictures	S9S12VR48AF0MLF Image
S9S12VR48AF0MLF PDF Datasheet	S9S12VR48AF0MLF Download Datasheet	S9S12VR48AF0MLF Datasheet
S9S12VR48AF0MLF Stock	Buy S9S12VR48AF0MLF	Buy S9S12VR48AF0MLF
S9S12VR48AF0MLF	Supplier	Distributor

Related Products

	S9S12VR48AF0CLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 48K In stock: 30626 pcs RFQ		S9S12VR48AF0CLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 48K In stock: 35263 pcs RFQ
	S9S12VR48AF0MLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 48K In stock: 38573 pcs RFQ		S9S12VR48AF0MLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 48K In stock: 35119 pcs RFQ
	S9S12VR48F2CLC Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 32LQFP In stock: 5919 pcs RFQ		S9S12VR48AF0VLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 48K In stock: 38649 pcs RFQ
	S9S12VR48AF0VLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 48K In stock: 40055 pcs RFQ		S9S12VR48AF0VLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 48K In stock: 32220 pcs RFQ
	S9S12VR48AF0MLFR Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 31878 pcs RFQ		S9S12VR48AF0VLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 29376 pcs RFQ
	S9S12VR48AF0CLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 48K In stock: 37441 pcs RFQ		S9S12VR48AF0CLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 48K In stock: 35300 pcs RFQ