

NXP Semiconductors / Freescale

S9S12G48F0WLF

Part Number:	S9S12G48F0WLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12 CORE 48KB FLASH
Datasheets:	
Stock Condition	31972 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

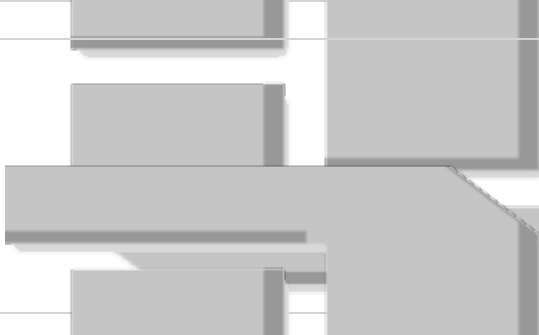
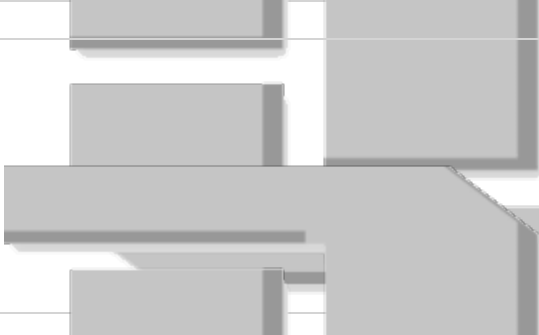
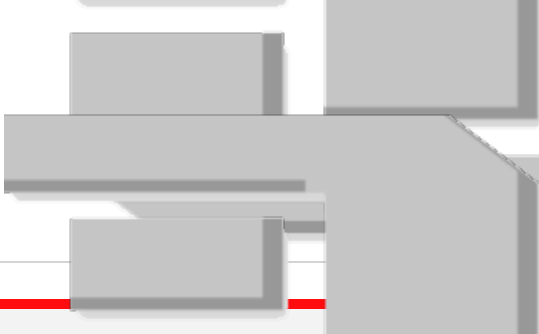
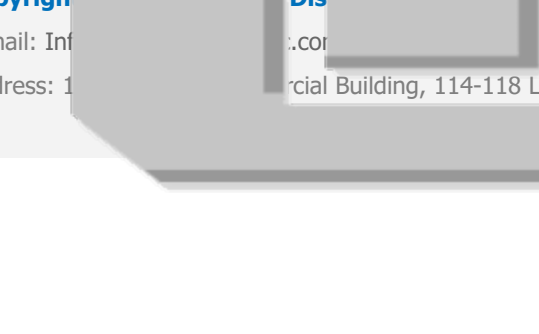
Specifications of S9S12G48F0WLF

PART NUMBER	S9S12G48F0WLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12 CORE 48KB FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	31972 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	935315326557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°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	CANbus, IrDA, LINbus, SCI, SPI

Related Tags

S9S12G48F0WLF	S9S12G48F0WLF Distributor	S9S12G48F0WLF Supplier
S9S12G48F0WLF Price	S9S12G48F0WLF Pictures	S9S12G48F0WLF Image
S9S12G48F0WLF PDF Datasheet	S9S12G48F0WLF Download Datasheet	S9S12G48F0WLF Datasheet
S9S12G48F0WLF Stock	Buy S9S12G48F0WLF	Buy S9S12G48F0WLF
S9S12G48F0WLF	Supplier	Distributor

Related Products

	S9S12G48F1MLCR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: 45830 pcs RFQ		S9S12G48F0MLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: 43531 pcs RFQ
	S9S12G48F0MLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 18662 pcs RFQ		S9S12G48F0CLH Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 34236 pcs RFQ
	S9S12G48F0WLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: 30862 pcs RFQ		S9S12G48F1CLC Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 32LQFP In stock: 35916 pcs RFQ
	S9S12G48F1VLC Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 32LQFP In stock: 23778 pcs RFQ		S9S12G48F0MLH Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 20511 pcs RFQ
	S9S12G48F0CLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: 48917 pcs RFQ		S9S12G48F1CLCR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: 45770 pcs RFQ
	S9S12G48F1MLC Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 32LQFP In stock: 22711 pcs RFQ		S9S12G48F0MLHR Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 33191 pcs RFQ