

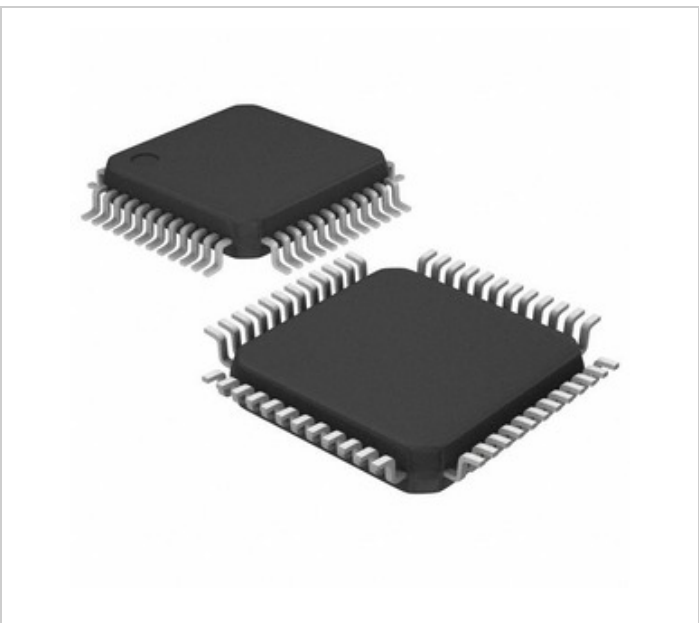


Image may be representation. See specifications for product details.

S9S12G48F0WLF

Part Number:	S9S12G48F0WLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12 CORE 48KB FLASH
	 1.S9S12G48F0WLF.pdf
	 2.S9S12G48F0WLF.pdf
Datasheets:	
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	
DATA SHEET	 1.S9S12G48F0WLF.pdf  2.S9S12G48F0WLF.pdf
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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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

NXP Semiconductors / Freescale S9S12G48F0WLF	S9S12G48F0WLF Distributor	S9S12G48F0WLF Supplier
S9S12G48F0WLF Price	S9S12G48F0WLF Pictures	S9S12G48F0WLF Image
S9S12G48F0WLF PDF Datasheet	S9S12G48F0WLF Download Datasheet	S9S12G48F0WLF Datasheet
S9S12G48F0WLF Stock	Buy S9S12G48F0WLF	Buy NXP Semiconductors / Freescale S9S12G48F0WLF
NXP Semiconductors / Freescale S9S12G48F0WLF	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12G48F0WLF	NXP Semiconductors S9S12G48F0WLF	Freescale S9S12G48F0WLF
Freescale Semiconductor - NXP S9S12G48F0WLF	NXP USA Inc. S9S12G48F0WLF	

Related Products

 S9S12G48F1CLC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 48KB FLASH 32LQFP In stock: Out stock RFQ	 S9S12G48F0MLFR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: Out stock RFQ
 S9S12G48F1MLC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 48KB FLASH 32LQFP In stock: Out stock RFQ	 S9S12G48F0WLFRR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: Out stock RFQ
 S9S12G48F0MLHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: Out stock RFQ	 S9S12G48F0CLFR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: Out stock RFQ
 S9S12G48F1CLCR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: Out stock RFQ	 S9S12G48F0MLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 650 pcs RFQ
 S9S12G48F1VLC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 48KB FLASH 32LQFP In stock: Out stock RFQ	 S9S12G48F0MLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 800 pcs RFQ
 S9S12G48F1MLCR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 48KB FLASH In stock: Out stock RFQ	 S9S12G48F0CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: Out stock RFQ