

NXP Semiconductors / Freescale

S9S12G48AMLFR

Part Number:	S9S12G48AMLFR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16 BIT 48K FLASH 4KB RAM
Datasheets:	
Stock Condition	35653 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12G48AMLFR

PART NUMBER	S9S12G48AMLFR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16 BIT 48K FLASH 4KB RAM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	35653 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	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	935362742528
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 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI

Related Tags

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Related Products

	S9S12G48AMLH Manufacturers: NXP Description: 16BIT 48KFLASH 4096RAM In stock: 30923 pcs RFQ		S9S12G48ACLH Manufacturers: NXP Description: 16BIT 48KFLASH 4096RAM In stock: 37188 pcs RFQ
	S9S12G48BMLCR Manufacturers: NXP Description: 16 BIT 48K FLASH 4KB RAM In stock: 34618 pcs RFQ		S9S12G48ACLF Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 47312 pcs RFQ
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	S9S12G48BCLCR Manufacturers: NXP Description: S12 CORE,48K FLASH,AU In stock: 43317 pcs RFQ		S9S12G240FVLL Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 16807 pcs RFQ
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	S9S12G48BMLC Manufacturers: NXP Description: 16 BIT 48K FLASH 4KB RAM In stock: 31830 pcs RFQ		S9S12G48BCLC Manufacturers: NXP Description: S12 CORE,48K FLASH,AU In stock: 29067 pcs RFQ