

NXP Semiconductors / Freescale

S9S12G48AMLHR

Part Number:	S9S12G48AMLHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16BIT 48KFLASH 4096RAM
Datasheets:	
Stock Condition	35446 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12G48AMLHR

PART NUMBER	S9S12G48AMLHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16BIT 48KFLASH 4096RAM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	35446 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	64-LQFP
OTHER NAMES	935354711528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	54
EEPROM SIZE	1.5K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 48KB (48K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI

Related Tags

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	S9S12G48AMLF Manufacturers: NXP Description: 16 BIT 48K FLASH 4KB RAM In stock: 40069 pcs RFQ		S9S12G48AMLFR Manufacturers: NXP Description: 16 BIT 48K FLASH 4KB RAM In stock: 35653 pcs RFQ
	S9S12G48BMLC Manufacturers: NXP Description: 16 BIT 48K FLASH 4KB RAM In stock: 31830 pcs RFQ		S9S12G48BMLCR Manufacturers: NXP Description: 16 BIT 48K FLASH 4KB RAM In stock: 34618 pcs RFQ
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