

NXP Semiconductors / Freescale

S9S12G240F0MLH

Part Number: S9S12G240F0MLH
 Manufacturer/Brand: NXP Semiconductors / Freescale
 Product description: 16-BIT MCU S12 CORE 240KB FLAS
 Datasheets:
 Stock Condition: 15927 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of S9S12G240F0MLH

PART NUMBER	S9S12G240F0MLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12 CORE 240KB FLAS
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	15927 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	11K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	240KB (240K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	93531793257
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 240KB (240K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI

Related Tags

S9S12G240F0MLH	S9S12G240F0MLH Distributor	S9S12G240F0MLH Supplier
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Related Products

	<p>S9S12G240F0VLF</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 22950 pcs</p> <p>RFQ</p>		<p>S9S12G240F0MLHR</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 22862 pcs</p> <p>RFQ</p>
	<p>S9S12G240F0VLF</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 13426 pcs</p> <p>RFQ</p>		<p>S9S12G240F0MLFR</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 21096 pcs</p> <p>RFQ</p>
	<p>S9S12G240F0CLF</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: 19588 pcs</p> <p>RFQ</p>		<p>S9S12G240F0MLF</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 12830 pcs</p> <p>RFQ</p>
	<p>S9S12G240F0VLH</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 18129 pcs</p> <p>RFQ</p>		<p>S9S12G240F0VLLR</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 23336 pcs</p> <p>RFQ</p>
	<p>S9S12G240F0CLH</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 20636 pcs</p> <p>RFQ</p>		<p>S9S12G240F0VLL</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 16807 pcs</p> <p>RFQ</p>
	<p>S9S12G240F0CLL</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 16530 pcs</p> <p>RFQ</p>		<p>S9S12G240F0CLFR</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: 22270 pcs</p> <p>RFQ</p>

