

NXP Semiconductors / Freescale

S9S12G240F0CLL

Part Number:	S9S12G240F0CLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12 CORE 240KB FLAS
Datasheets:	
Stock Condition	16530 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12G240F0CLL

PART NUMBER	S9S12G240F0CLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12 CORE 240KB FLAS
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	16530 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
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	100-LQFP
OTHER NAMES	935318307557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	86
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 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI

Related Tags

S9S12G240F0CLL	S9S12G240F0CLL Distributor	S9S12G240F0CLL Supplier
S9S12G240F0CLL Price	S9S12G240F0CLL Pictures	S9S12G240F0CLL Image
S9S12G240F0CLL PDF Datasheet	S9S12G240F0CLL Download Datasheet	S9S12G240F0CLL Datasheet
S9S12G240F0CLL Stock	Buy S9S12G240F0CLL	Buy S9S12G240F0CLL
S9S12G240F0CLL	Supplier	Distributor

Related Products

	S9S12G240F0MLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 21096 pcs RFQ		S9S12G240F0VLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 13426 pcs RFQ
	S9S12G192F0VLHR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: 26639 pcs RFQ		S9S12G240F0CLFR Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: 22270 pcs RFQ
	S9S12G192F0VLLR Manufacturers: NXP Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 22914 pcs RFQ		S9S12G240F0CLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 20636 pcs RFQ
	S9S12G240F0VLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 22950 pcs RFQ		S9S12G240F0MLHR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 22862 pcs RFQ
	S9S12G240F0MLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 15927 pcs RFQ		S9S12G240F0CLF Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: 19588 pcs RFQ
	S9S12G240F0MLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 12830 pcs RFQ		S9S12G192F0VLL Manufacturers: NXP Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 14273 pcs RFQ