

NXP Semiconductors / Freescale



S9S12G96AVLF

Part Number:	S9S12G96AVLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16BIT 96K FLASH
Datasheets:	
Stock Condition	34843 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12G96AVLF

PART NUMBER	S9S12G96AVLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16BIT 96K FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	34843 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935354397557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	3K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 96KB (96K 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

S9S12G96AVLF	S9S12G96AVLF Distributor	S9S12G96AVLF Supplier
S9S12G96AVLF Price	S9S12G96AVLF Pictures	S9S12G96AVLF Image
S9S12G96AVLF PDF Datasheet	S9S12G96AVLF Download Datasheet	S9S12G96AVLF Datasheet
S9S12G96AVLF Stock	Buy S9S12G96AVLF	Buy S9S12G96AVLF
S9S12G96AVLF	Supplier	Distributor

Related Products

	S9S12G96AVLFR Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 33963 pcs RFQ		S9S12G96ACLH Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 23391 pcs RFQ
	S9S12G96ACLHR Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 30607 pcs RFQ		S9S12G96F0CLF Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 18857 pcs RFQ
	S9S12G96ACLL Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 25766 pcs RFQ		S9S12G96AMLF Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 28358 pcs RFQ
	S9S12G96AMLFR Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 34690 pcs RFQ		S9S12G96AVLH Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 29834 pcs RFQ
	S9S12G96AMLL Manufacturers: NXP Description: 16BIT 96K FLASH In stock: 19183 pcs RFQ		S9S12G96F0CLHR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 36537 pcs RFQ
	S9S12G96F0CLH Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 15677 pcs RFQ		S9S12G96F0CLFR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 35175 pcs RFQ

