

NXP Semiconductors / Freescale



S9S12G128AVLL

Part Number:	S9S12G128AVLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16BIT 128K FLASH
Datasheets:	
Stock Condition	23872 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12G128AVLL

PART NUMBER	S9S12G128AVLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16BIT 128K FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	23872 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935358914557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI

Related Tags

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	S9S12G128F0CLH Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 15470 pcs RFQ		S9S12G128F0CLL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 16383 pcs RFQ
	S9S12G128AVLH Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 21081 pcs RFQ		S9S12G128AVLLR Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 25773 pcs RFQ
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