

NXP Semiconductors / Freescale

S912XEP100BVALR

Part Number:	S912XEP100BVALR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16 BIT 1M FLASH 64K RAM
Datasheets:	
Stock Condition	5676 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

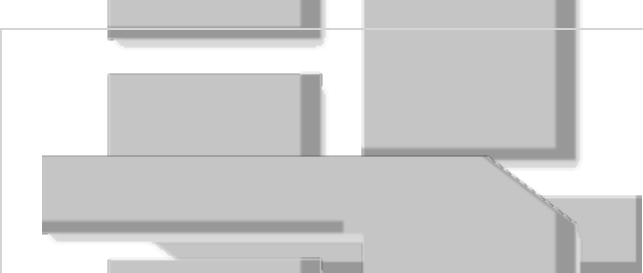
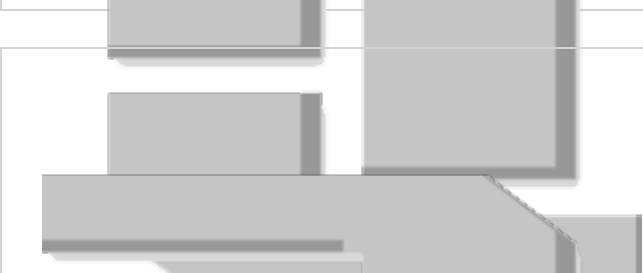
Specifications of S912XEP100BVALR

PART NUMBER	S912XEP100BVALR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16 BIT 1M FLASH 64K RAM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5676 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	50MHz
SERIES	HCS12X
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	112-LQFP
OTHER NAMES	935323555528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	91
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 1MB (1M x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, SCI, SPI

Related Tags

S912XEP100BVALR	S912XEP100BVALR Distributor	S912XEP100BVALR Supplier
S912XEP100BVALR Price	S912XEP100BVALR Pictures	S912XEP100BVALR Image
S912XEP100BVALR PDF Datasheet	S912XEP100BVALR Download Datasheet	S912XEP100BVALR Datasheet
S912XEP100BVALR Stock	Buy S912XEP100BVALR	Buy S912XEP100BVALR
S912XEP100BVALR	Supplier	Distributor

Related Products

	S912XEP100J5MAGR Manufacturers: NXP Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: 6458 pcs RFQ		S912XEP100J4MAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 1MB FLASH In stock: 5393 pcs RFQ
	S912XEP100BMALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 1MB FLASH In stock: 6209 pcs RFQ		S912XEP100BVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 1MB FLASH In stock: 7096 pcs RFQ
	S912XEP100J4CVL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 1MB FLASH In stock: 4934 pcs RFQ		S912XEP100BMAG Manufacturers: NXP Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: 6054 pcs RFQ
	S912XEP100J5MAG Manufacturers: NXP Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: 4866 pcs RFQ		S912XEP100J5CVL Manufacturers: NXP Description: IC MCU 16BIT 1MB FLASH 208MAPBGA In stock: 6247 pcs RFQ
	S912XEP100BMAL Manufacturers: NXP Description: IC MCU 16BIT 1MB FLASH 112LQFP In stock: 5285 pcs RFQ		S912XEP100BVAL Manufacturers: NXP Description: 16 BIT 1M FLASH 64K RAM In stock: 5200 pcs RFQ
	S912XEP100BMAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 1MB FLASH In stock: 6614 pcs RFQ		S912XEP100J5CAG Manufacturers: NXP Description: 16 BIT-1M FLASH-64K In stock: 6875 pcs RFQ