

NXP Semiconductors / Freescale

S912ZVC19F0VKHR

Part Number:	S912ZVC19F0VKHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 19
Datasheets:	
Stock Condition	26350 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912ZVC19F0VKHR

PART NUMBER	S912ZVC19F0VKHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 19
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	26350 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 40 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	32MHz
SERIES	S12 MagniV
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	935312621528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	42
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 32MHz 192KB (192K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x10b, D/A 1x8b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	CANbus, I ² C, SCI, SPI

Related Tags

S912ZVC19F0VKHR	S912ZVC19F0VKHR Distributor	S912ZVC19F0VKHR Supplier
S912ZVC19F0VKHR Price	S912ZVC19F0VKHR Pictures	S912ZVC19F0VKHR Image
S912ZVC19F0VKHR PDF Datasheet	S912ZVC19F0VKHR Download Datasheet	S912ZVC19F0VKHR Datasheet
S912ZVC19F0VKHR Stock	Buy S912ZVC19F0VKHR	Buy S912ZVC19F0VKHR
S912ZVC19F0VKHR	Supplier	Distributor

Related Products

	S912ZVC64F0CLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 26957 pcs RFQ		S912ZVC64F0MKHR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 29930 pcs RFQ
	S912ZVC12F0VLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 12 In stock: 29801 pcs RFQ		S912ZVC19F0VLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 28925 pcs RFQ
	S912ZVC19F0MKHR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 22242 pcs RFQ		S912ZVC64F0MKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 22785 pcs RFQ
	S912ZVC19F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 15370 pcs RFQ		S912ZVC19F0MLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 22937 pcs RFQ
	S912ZVC64F0CLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 37147 pcs RFQ		S912ZVC19F0MKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 20897 pcs RFQ
	S912ZVC19F0VLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 26265 pcs RFQ		S912ZVC19F0VKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 21151 pcs RFQ