

NXP Semiconductors / Freescale



S912ZVM16F1MKHR

Part Number:	S912ZVM16F1MKHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 16
Datasheets:	
Stock Condition	26709 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

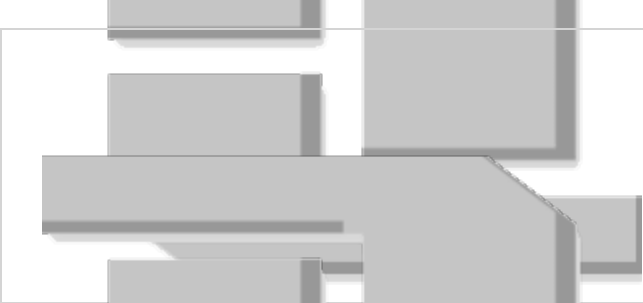
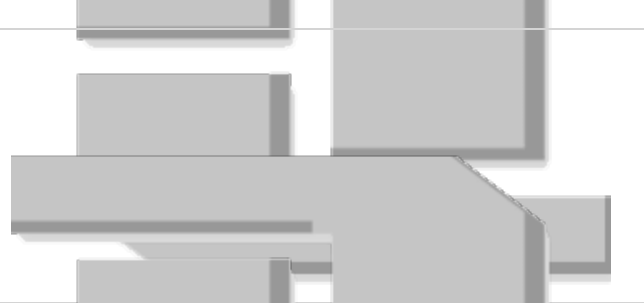
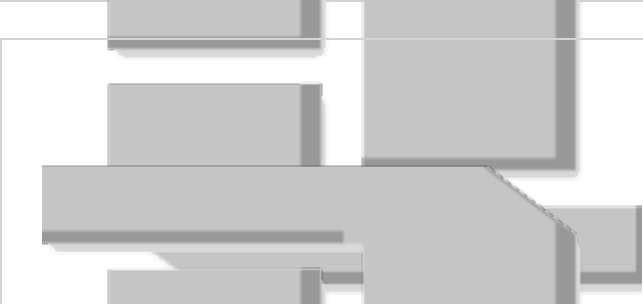
Specifications of S912ZVM16F1MKHR

PART NUMBER	S912ZVM16F1MKHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 16
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	26709 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 40 V
SUPPLIER DEVICE PACKAGE	64-LQFP-EP (10x10)
SPEED	50MHz
SERIES	S12 MagniV
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	935313208528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 50MHz 16KB (16K x 8) FLASH 64-LQFP-EP (10x10)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	SCI, SPI

Related Tags

S912ZVM16F1MKHR	S912ZVM16F1MKHR Distributor	S912ZVM16F1MKHR Supplier
S912ZVM16F1MKHR Price	S912ZVM16F1MKHR Pictures	S912ZVM16F1MKHR Image
S912ZVM16F1MKHR PDF Datasheet	S912ZVM16F1MKHR Download Datasheet	S912ZVM16F1MKHR Datasheet
S912ZVM16F1MKHR Stock	Buy S912ZVM16F1MKHR	Buy S912ZVM16F1MKHR
S912ZVM16F1MKHR	Supplier	Distributor

Related Products

	S912ZVLA96F0CLC Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 32LQFP In stock: 37626 pcs RFQ		S912ZVM16F1MKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 18796 pcs RFQ
	S912ZVMB4F0VLFR Manufacturers: NXP Description: VMB64 48K FLASH 4K RAM In stock: 30513 pcs RFQ		S912ZVLA96F0CLCR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 32LQFP In stock: 32508 pcs RFQ
	S912ZVM16F1WKF Manufacturers: NXP Description: S12Z CORE,16K FLASH In stock: 24310 pcs RFQ		S912ZVM16F1MKFR Manufacturers: NXP Description: S12Z CORE,16K FLASH In stock: 23373 pcs RFQ
	S912ZVMB4F0MLF Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 13422 pcs RFQ		S912ZVM16F1WKFR Manufacturers: NXP Description: S12Z CORE,16K FLASH In stock: 26152 pcs RFQ
	S912ZVMB4F0VLH Manufacturers: NXP Description: VMB64 64K FLASH 4K RAM 64LQFP In stock: 21247 pcs RFQ		S912ZVLA96F0MLF Manufacturers: NXP Description: S12Z CPU, 96K FLASH In stock: 27335 pcs RFQ
	S912ZVM16F1MKF Manufacturers: NXP Description: S12Z CORE,16K FLASH In stock: 25295 pcs RFQ		S912ZVMB4F0VLF Manufacturers: NXP Description: VMB64 48K FLASH 4K RAM In stock: 31063 pcs RFQ

