

NXP Semiconductors / Freescale

S912ZVML32F3WKHR

Part Number:	S912ZVML32F3WKHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 32
Datasheets:	
Stock Condition	18455 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912ZVML32F3WKHR

PART NUMBER	S912ZVML32F3WKHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 32
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	18455 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	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	935334924528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 50MHz 32KB (32K x 8) FLASH 64-LQFP-EP (10x10)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	CANbus, LINbus, SCI, SPI

Related Tags

S912ZVML32F3WKHR	S912ZVML32F3WKHR Distributor	S912ZVML32F3WKHR Supplier
S912ZVML32F3WKHR Price	S912ZVML32F3WKHR Pictures	S912ZVML32F3WKHR Image
S912ZVML32F3WKHR PDF Datasheet	S912ZVML32F3WKHR Download Datasheet	S912ZVML32F3WKHR Datasheet
S912ZVML32F3WKHR Stock	Buy S912ZVML32F3WKHR	Buy S912ZVML32F3WKHR
S912ZVML32F3WKHR	Supplier	Distributor

Related Products

S912ZVML64F1MKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4779 pcs RFQ	S912ZVML64F1VKH Manufacturers: NXP Description: IC MCU 16BIT FLASH In stock: 6626 pcs RFQ
S912ZVML32F3WKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 14411 pcs RFQ	S912ZVML32F3VKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 25803 pcs RFQ
S912ZVML64F2MKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4828 pcs RFQ	S912ZVML32F3MKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 20461 pcs RFQ
S912ZVML64F1WKHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5386 pcs RFQ	S912ZVML32F3VKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 16461 pcs RFQ
S912ZVML64F1WKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5714 pcs RFQ	S912ZVML64F1MKHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 6581 pcs RFQ
S912ZVML32F2WKH Manufacturers: NXP Description: IC MCU 16BIT FLASH In stock: 4933 pcs RFQ	S912ZVML32F3MKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 18302 pcs RFQ