

NXP Semiconductors / Freescale



S912ZVML64F3MKH

Part Number:	S912ZVML64F3MKH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 64
Datasheets:	
Stock Condition	16170 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912ZVML64F3MKH

PART NUMBER	S912ZVML64F3MKH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 64
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	16170 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	64KB (64K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	935334926557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 64KB (64K 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

S912ZVML64F3MKH	S912ZVML64F3MKH Distributor	S912ZVML64F3MKH Supplier
S912ZVML64F3MKH Price	S912ZVML64F3MKH Pictures	S912ZVML64F3MKH Image
S912ZVML64F3MKH PDF Datasheet	S912ZVML64F3MKH Download Datasheet	S912ZVML64F3MKH Datasheet
S912ZVML64F3MKH Stock	Buy S912ZVML64F3MKH	Buy S912ZVML64F3MKH
S912ZVML64F3MKH	Supplier	Distributor

Related Products

S912ZVML64F3MKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 21351 pcs	S912ZVML64F2VKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4522 pcs	S912ZVML64F2MKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4828 pcs
S912ZVML64F2MKHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 3566 pcs	S9131-45R Manufacturers: Harwin Description: CONN PIN RCPT .031-.051 SOLDER In stock: 233907 pcs	S912ZVML64F2WKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 6326 pcs
S912ZVML64F1WKHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5386 pcs	S912ZVML64F3WKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 15700 pcs	S912ZVML64F3VKH Manufacturers: NXP Description: S12Z CORE 128K FLASH In stock: 14346 pcs
S912ZVML64F3WKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 15818 pcs	S912ZVML64F1WKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5714 pcs	
S912ZVML64F2WKHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5703 pcs		

Copy to clipboard

RFQ

nic Components

Special Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

