NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

S912ZVML12F3WKH

Part Number:	S912ZVML12F3WKH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 12
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	8201 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912ZVML12F3WKH

PART NUMBER	S912ZVML12F3WKH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8201 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	568-14412 935334919557 S912ZVML12F3WKH-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 50MHz 128KB (128K x 8) FLASH 64-LQFP-EP (10x10)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	LINbus, SCI, SPI

Related Tags

S912ZVML12F3WKH	S912ZVML12F3WKH Distributor	S912ZVML12F3WKH Supplier
S912ZVML12F3WKH Price	S912ZVML12F3WKH Pictures	S912ZVML12F3WKH Image
S912ZVML12F3WKH PDF Datasheet	S912ZVML12F3WKH Download Datasheet	S912ZVML12F3WKH Datasheet
S912ZVML12F3WKH Stock	Buy S912ZVML12F3WKH	Buy S912ZVML12F3WKH
S912ZVML12F3WKH	Supplier	Distributor

Related Products

S912ZVML12F3MKH
Manufacturers: NXP
Description: MAGNIV 16-BIT MCU S12Z CORE 12
In stock: 15389 pcs
RFQ

S912ZVML12F3MKHR
Manufacturers: NXP Semiconductors / Freescale
Description: MAGNIV 16-BIT MCU S12Z CORE 12
In stock: 18888 pcs
RFQ

S912ZVML12F2WKH
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 64LQFP
In stock: 3107 pcs
RFQ

S912ZVML31F1VKF
Manufacturers: NXP
Description: MAGNIV 16-BIT MCU S12Z CORE 32
In stock: 20640 pcs
RFQ

S912ZVML31F1MKF
Manufacturers: NXP
Description: MAGNIV 16-BIT MCU S12Z CORE 32
In stock: 23344 pcs
RFQ

S912ZVML31F1WKF
Manufacturers: NXP
Description: IC MCU 16BIT 32KB FLASH 48LQFP
In stock: 13055 pcs
RFQ

S912ZVML12F3VKHR
Manufacturers: NXP Semiconductors / Freescale
Description: MAGNIV 16-BIT MCU S12Z CORE 12
In stock: 16774 pcs
RFQ

S912ZVML12F3VKH
Manufacturers: NXP
Description: MAGNIV 16-BIT MCU S12Z CORE 12
In stock: 13704 pcs
RFQ

S912ZVML12F2WKHR
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 16BIT 128KB FLASH 64LQFP
In stock: 3306 pcs
RFQ

S912ZVML31F1MKH
Manufacturers: NXP
Description: MAGNIV 16-BIT MCU S12Z CORE 32
In stock: 19468 pcs
RFQ

S912ZVML31F1MKFR
Manufacturers: NXP Semiconductors / Freescale
Description: MAGNIV 16-BIT MCU S12Z CORE 32
In stock: 26049 pcs
RFQ

S912ZVML12F3WKHR
Manufacturers: NXP Semiconductors / Freescale
Description: MAGNIV 16-BIT MCU S12Z CORE 12
In stock: 16539 pcs
RFQ

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Email: Inf .co
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