

NXP Semiconductors / Freescale

S912ZVML32F1WKHR

Part Number:	S912ZVML32F1WKHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6620 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912ZVML32F1WKHR

PART NUMBER	S912ZVML32F1WKHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6620 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	935312636528
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 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

S912ZVML32F1WKHR	S912ZVML32F1WKHR Distributor	S912ZVML32F1WKHR Supplier
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Related Products

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S912ZVML32F1VKH Manufacturers: NXP Description: IC MCU 16BIT FLASH In stock: 4147 pcs	S912ZVML32F1MKHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5994 pcs	
S912ZVML32F3VKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 16461 pcs	S912ZVML31F1WKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 24318 pcs	S912ZVML32F1WKH Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5358 pcs
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S912ZVML32F2MKH Manufacturers: NXP Description: IC MCU 16BIT FLASH In stock: 6506 pcs		S912ZVML32F2WKH Manufacturers: NXP Description: IC MCU 16BIT FLASH In stock: 4933 pcs