

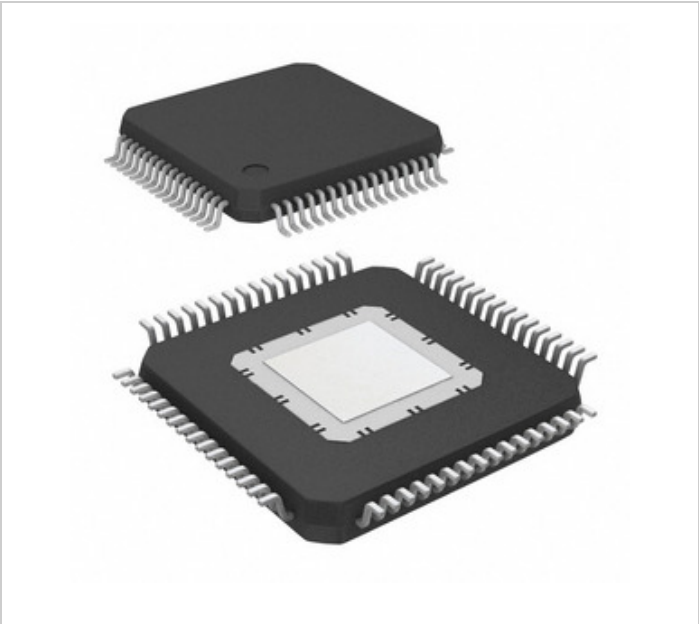


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S912ZVM16F1MKH

Part Number:	S912ZVM16F1MKH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 16
Datasheets:	PDF 1.S912ZVM16F1MKH.pdf
	PDF 2.S912ZVM16F1MKH.pdf
	PDF 3.S912ZVM16F1MKH.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912ZVM16F1MKH

PART NUMBER	S912ZVM16F1MKH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 16
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF 1.S912ZVM16F1MKH.pdf PDF 2.S912ZVM16F1MKH.pdf PDF 3.S912ZVM16F1MKH.pdf
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	Tray
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	935313208557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
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

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Related Products

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 S912ZVMB44F0VLF Manufacturers: NXP Semiconductors / Freescale Description: VMB64 48K FLASH 4K RAM In stock: Out stock RFQ	 S912ZVM16F1MKFR Manufacturers: NXP Semiconductors / Freescale Description: S12Z CORE16K FLASH In stock: Out stock RFQ
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