

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

S912ZVCA64F0CLF

Part Number:	S912ZVCA64F0CLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 64
Datasheets:	
Stock Condition	30224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

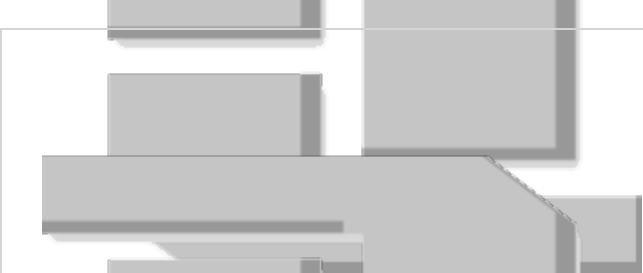
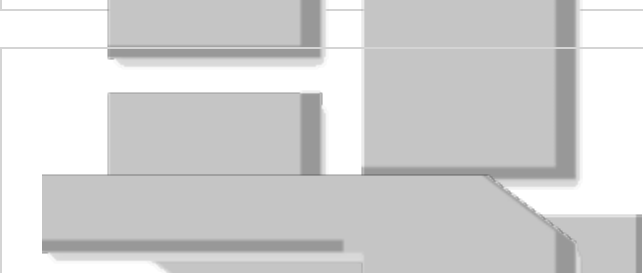
Specifications of S912ZVCA64F0CLF

PART NUMBER	S912ZVCA64F0CLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 64
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	30224 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 40 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	32MHz
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	48-LQFP
OTHER NAMES	935333111557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 32MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 10x12b, D/A 1x8b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	CANbus, I²C, SCI, SPI

Related Tags

S912ZVCA64F0CLF	S912ZVCA64F0CLF Distributor	S912ZVCA64F0CLF Supplier
S912ZVCA64F0CLF Price	S912ZVCA64F0CLF Pictures	S912ZVCA64F0CLF Image
S912ZVCA64F0CLF PDF Datasheet	S912ZVCA64F0CLF Download Datasheet	S912ZVCA64F0CLF Datasheet
S912ZVCA64F0CLF Stock	Buy S912ZVCA64F0CLF	Buy S912ZVCA64F0CLF
S912ZVCA64F0CLF	Supplier	Distributor

Related Products

	S912ZVCA96F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 96 In stock: 27415 pcs RFQ		S912ZVCA19F0VLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 22835 pcs RFQ
	S912ZVCA64F0WKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 19852 pcs RFQ		S912ZVCA64F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 30759 pcs RFQ
	S912ZVCA19F0WKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 19033 pcs RFQ		S912ZVCA96F0MLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 96 In stock: 29633 pcs RFQ
	S912ZVCA19F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 12602 pcs RFQ		S912ZVCA19F0MKH Manufacturers: NXP Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 10763 pcs RFQ
	S912ZVCA96F0VLF Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 24318 pcs RFQ		S912ZVCA19F0MLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 21993 pcs RFQ
	S912ZVCA19F0VLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 20854 pcs RFQ		S912ZVCA64F0CLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 28254 pcs RFQ

