

NXP Semiconductors / Freescale



S912ZVCA64F0CLFR

Part Number:	S912ZVCA64F0CLFR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 64
Datasheets:	
Stock Condition	28254 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

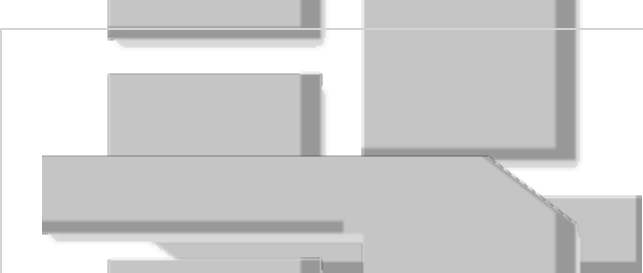
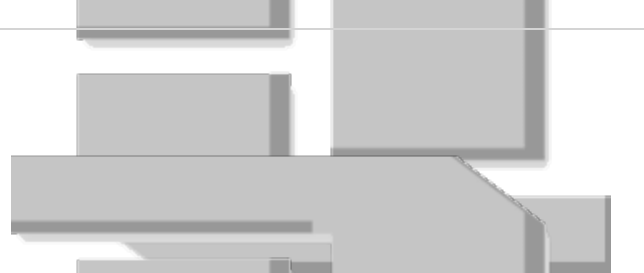
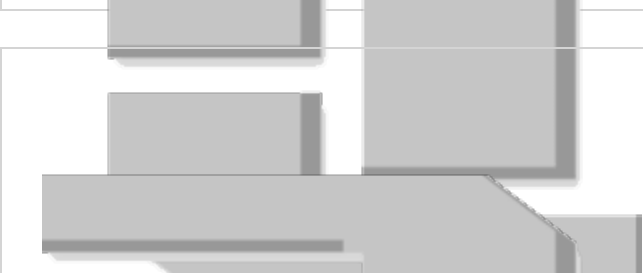
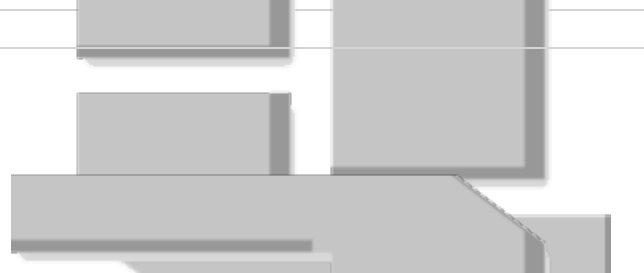
Specifications of S912ZVCA64F0CLFR

PART NUMBER	S912ZVCA64F0CLFR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 64
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	28254 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	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	935333111528
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, I ² C, SCI, SPI

Related Tags

S912ZVCA64F0CLFR	S912ZVCA64F0CLFR Distributor	S912ZVCA64F0CLFR Supplier
S912ZVCA64F0CLFR Price	S912ZVCA64F0CLFR Pictures	S912ZVCA64F0CLFR Image
S912ZVCA64F0CLFR PDF Datasheet	S912ZVCA64F0CLFR Download Datasheet	S912ZVCA64F0CLFR Datasheet
S912ZVCA64F0CLFR Stock	Buy S912ZVCA64F0CLFR	Buy S912ZVCA64F0CLFR
S912ZVCA64F0CLFR	Supplier	Distributor

Related Products

	S912ZVCA96F0VLF Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 24318 pcs RFQ		S912ZVCA64F0CLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 30224 pcs RFQ
	S912ZVFP64F1CLL Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 18703 pcs RFQ		S912ZVCA19F0VLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 22835 pcs RFQ
	S912ZVCA64F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 30759 pcs RFQ		S912ZVCA64F0WKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 19852 pcs RFQ
	S912ZVCA19F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 12602 pcs RFQ		S912ZVCA19F0WKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 19033 pcs RFQ
	S912ZVCA19F0VLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 20854 pcs RFQ		S912ZVCA96F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 96 In stock: 27415 pcs RFQ
	S912ZVCA96F0MLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 96 In stock: 29633 pcs RFQ		S912ZVCA19F0MLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 19 In stock: 21993 pcs RFQ

