

NXP Semiconductors / Freescale

S912ZVL64F0VLF

Part Number:	S912ZVL64F0VLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	36988 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

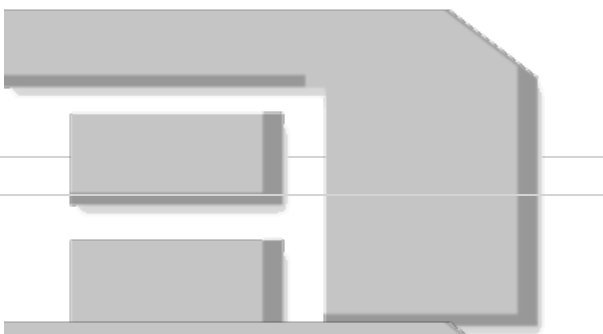
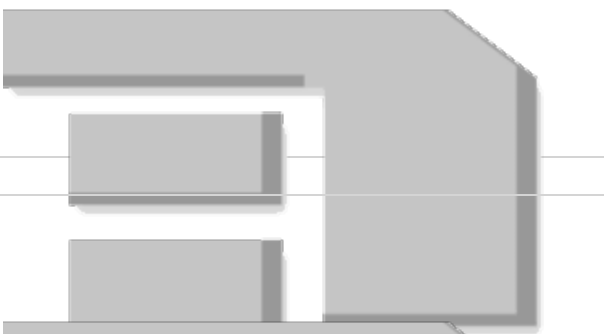
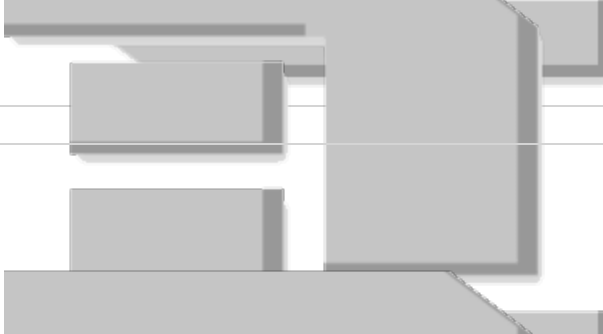
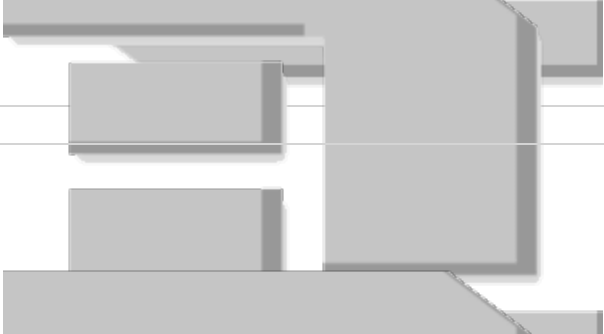
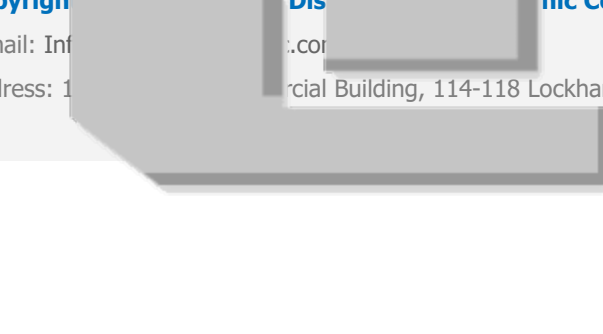
Specifications of S912ZVL64F0VLF

PART NUMBER	S912ZVL64F0VLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36988 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	32MHz
SERIES	S12 MagniV
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935316497557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	34
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 32MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 10x10b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

S912ZVL64F0VLF	S912ZVL64F0VLF Distributor	S912ZVL64F0VLF Supplier
S912ZVL64F0VLF Price	S912ZVL64F0VLF Pictures	S912ZVL64F0VLF Image
S912ZVL64F0VLF PDF Datasheet	S912ZVL64F0VLF Download Datasheet	S912ZVL64F0VLF Datasheet
S912ZVL64F0VLF Stock	Buy S912ZVL64F0VLF	Buy S912ZVL64F0VLF
S912ZVL64F0VLF	Supplier	Distributor

Related Products

	S912ZVL96F0MLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 96 In stock: 30035 pcs RFQ		S912ZVL64F0MLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 37289 pcs RFQ
	S912ZVL64F0VLC Manufacturers: NXP Description: S12Z CPU 64K FLASH In stock: 40642 pcs RFQ		S912ZVL64F0VFM Manufacturers: NXP Description: S12Z CPU, 64K FLASH In stock: 33563 pcs RFQ
	S912ZVL64F0VFMR Manufacturers: NXP Description: S12Z CPU, 64K FLASH In stock: 42016 pcs RFQ		S912ZVLA12F0CLCR Manufacturers: NXP Description: S12Z CPU 128K FLASH In stock: 33344 pcs RFQ
	S912ZVLA12F0CLC Manufacturers: NXP Description: S12Z CPU 128K FLASH In stock: 29462 pcs RFQ		S912ZVL64F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 28707 pcs RFQ
	S912ZVL96F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 96 In stock: 29146 pcs RFQ		S912ZVL64F0MLC Manufacturers: NXP Description: S12Z CPU, 64K FLASH In stock: 39725 pcs RFQ
	S912ZVL64F0VLFR Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 31577 pcs RFQ		S912ZVL96F0VLF Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 35150 pcs RFQ