

NXP Semiconductors / Freescale

S912ZVL12F0CLC

Part Number:	S912ZVL12F0CLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S12Z CPU 128K FLASH
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30393 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

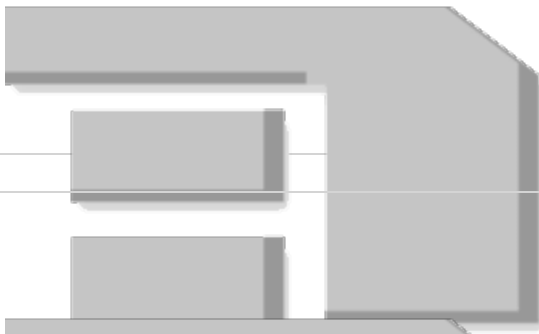
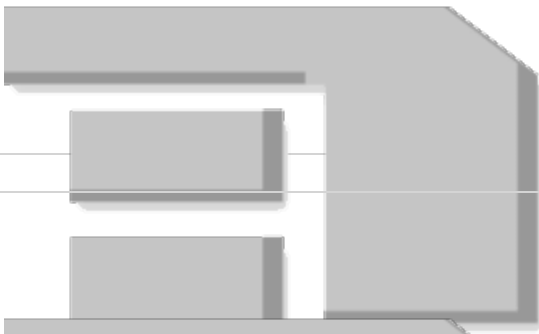
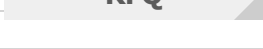
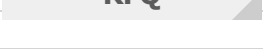
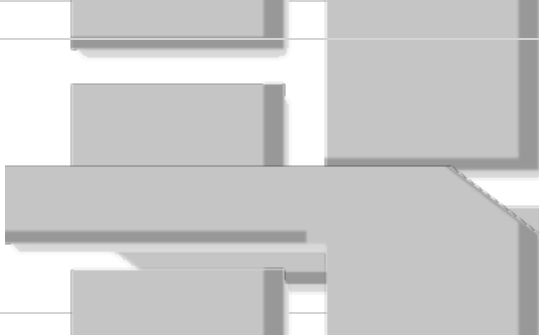
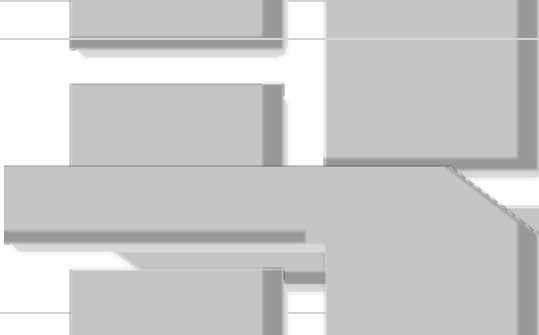
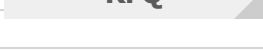
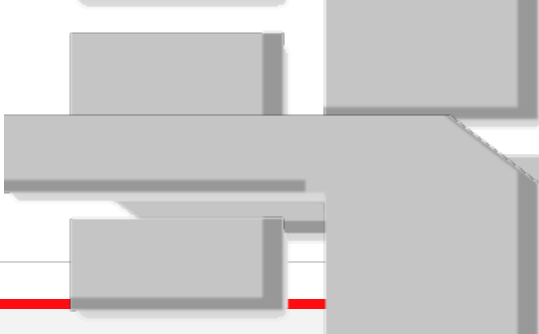
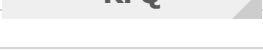
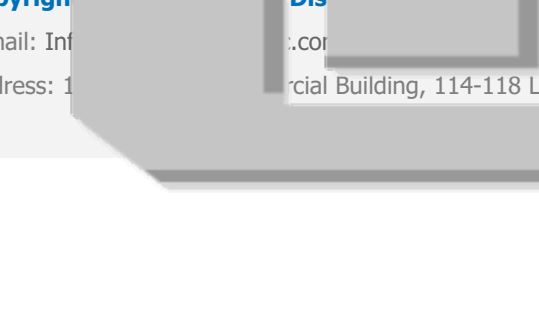
Specifications of S912ZVL12F0CLC

PART NUMBER	S912ZVL12F0CLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S12Z CPU 128K FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30393 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	32MHz
SERIES	S12 MagniV
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	935368931557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	19
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 32MHz 128KB (128K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

S912ZVL12F0CLC	S912ZVL12F0CLC Distributor	S912ZVL12F0CLC Supplier
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S912ZVL12F0CLC	Supplier	Distributor

Related Products

	S912ZVL12F0VLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 12 In stock: 33070 pcs 		S912ZVL12F0CLCR Manufacturers: NXP Description: S12Z CPU 128K FLASH In stock: 38565 pcs 
	S912ZVHY32F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 144LQFP In stock: 20485 pcs 		S912ZVL12F0VLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 12 In stock: 30807 pcs 
	S912ZVHY64F1CLQ Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 144LQFP In stock: 20369 pcs 		S912ZVL12F0MLF Manufacturers: NXP Description: S12Z CPU 128K FLASH In stock: 30927 pcs 
	S912ZVL64F0CLC Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 32LQFP In stock: 45002 pcs 		S912ZVHY64F1VLL Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 21523 pcs 
	S912ZVL12F0MLFR Manufacturers: NXP Description: S12Z CPU 128K FLASH In stock: 28198 pcs 		S912ZVHY64F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 144LQFP In stock: 20258 pcs 
	S912ZVHY32F1VLL Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 23213 pcs 		S912ZVHY64F1CLL Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 24134 pcs 

