

N/A

XRM44L520APZT

Part Number:	XRM44L520APZT
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 768KB FLASH 100LQFP
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	7261 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

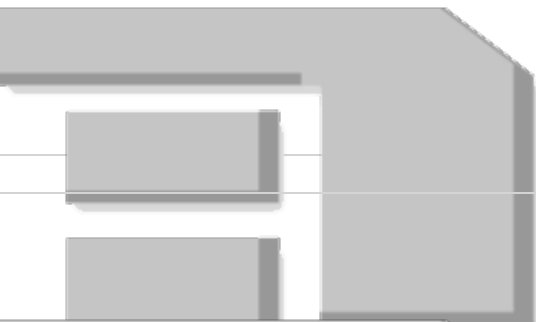
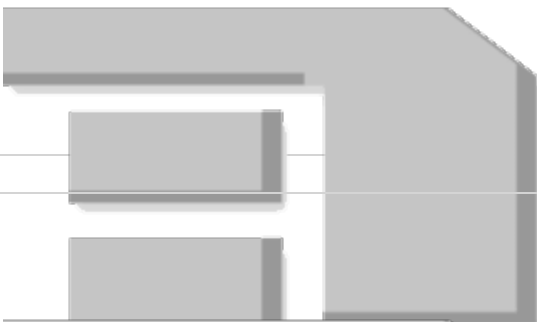
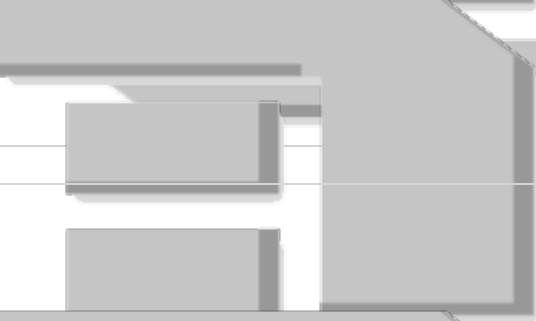
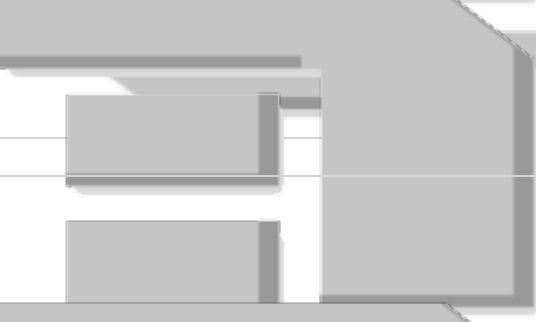
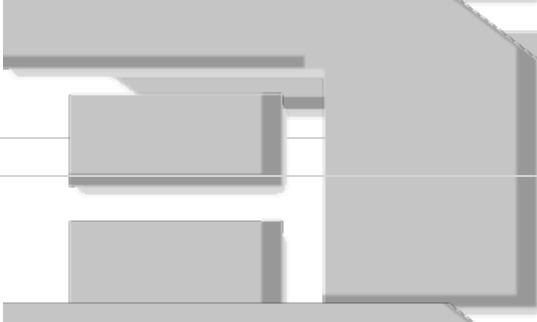
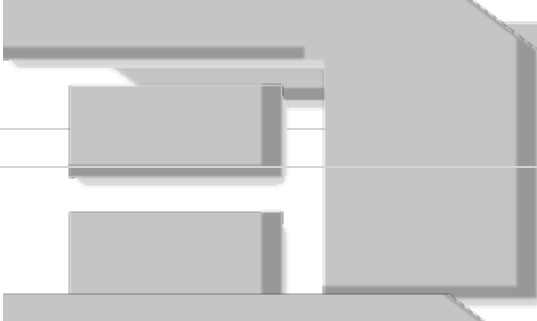
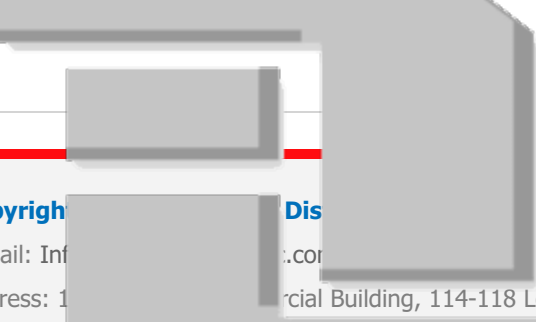
Specifications of XRM44L520APZT

PART NUMBER	XRM44L520APZT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 768KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7261 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	120MHz
SERIES	Hercules™ RM4 ARM® Cortex®-R4
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-45336
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	45
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	ARM® Cortex®-R4F Hercules™ RM4 ARM® Cortex®-R4 Microcontroller IC 16/32-Bit 120MHz 768KB (768K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM® Cortex®-R4F
CONNECTIVITY	CANbus, LINbus, MibSPI, SCI, SPI, UART/USART

Related Tags

XRM44L520APZT	XRM44L520APZT Distributor	XRM44L520APZT Supplier
XRM44L520APZT Price	XRM44L520APZT Pictures	XRM44L520APZT Image
XRM44L520APZT PDF Datasheet	XRM44L520APZT Download Datasheet	XRM44L520APZT Datasheet
XRM44L520APZT Stock	Buy XRM44L520APZT	Buy XRM44L520APZT
XRM44L520APZT	Supplier	Distributor

Related Products

	XRM57D843ZWTT Manufacturers: N/A Description: MODULE MCU ARM In stock: 1201 pcs RFQ		XRM41L232PZT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 4957 pcs RFQ
	XRM48L952ZWTT Manufacturers: N/A Description: IC MCU 32BIT 3MB FLASH 337NFBGA In stock: 2964 pcs RFQ		XRM57L843ZWTT Manufacturers: N/A Description: IC MCU 32BIT 4MB FLASH 337NFBGA In stock: 2276 pcs RFQ
	XRM48L950ZWTT Manufacturers: N/A Description: IC MCU 32BIT 3MB FLASH 337NFBGA In stock: 5664 pcs RFQ		XRM48L950PGET Manufacturers: N/A Description: IC MCU 32BIT 3MB FLASH 144LQFP In stock: 5817 pcs RFQ
	XRM48L952PGET Manufacturers: N/A Description: IC MCU 32BIT 3MB FLASH 144LQFP In stock: 3375 pcs RFQ		XRM42L432PZT Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 3536 pcs RFQ
	DSPIC33EP16GS502-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 32901 pcs RFQ		XRM46L852PGET Manufacturers: N/A Description: IC MCU 32BIT 1.25MB FLASH 144QFP In stock: 4685 pcs RFQ
	XRM46L852ZWTT Manufacturers: N/A Description: IC MCU 32BIT 1.25MB FLASH 337BGA In stock: 4002 pcs RFQ		PIC32MZ0512EFE064-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 9908 pcs RFQ