

N/A



XRM42L432PZT

Part Number:	XRM42L432PZT
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 384KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

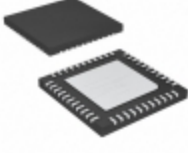
Specifications of XRM42L432PZT

PART NUMBER	XRM42L432PZT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 384KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	100MHz
SERIES	Hercules™ RM4 ARM® Cortex®-R4
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-35016 XRM42L432PZT-ND
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	Contains lead / RoHS non-compliant
EEPROM SIZE	16K x 8
DETAILED DESCRIPTION	ARM® Cortex®-R4 Hercules™ RM4 ARM® Cortex®-R4 Microcontroller IC 16/32-Bit 100MHz 384KB (384K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM® Cortex®-R4
CONNECTIVITY	CANbus, LINbus, MibSPI, SCI, SPI, UART/USART
BASE PART NUMBER	RM42L432

Related Tags

XRM42L432PZT	XRM42L432PZT Distributor	XRM42L432PZT Supplier
XRM42L432PZT Price	XRM42L432PZT Pictures	XRM42L432PZT Image
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XRM42L432PZT Stock	Buy XRM42L432PZT	Buy XRM42L432PZT
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Related Products

 XRM48L952ZWTT Manufacturers: N/A Description: IC MCU 32BIT 3MB FLASH 337NFBGA In stock: 5491 pcs RFQ	 MB9AF314MAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 30691 pcs RFQ
 XRM46L852ZWTT Manufacturers: N/A Description: IC MCU 32BIT 1.25MB FLASH 337BGA In stock: 4301 pcs RFQ	 XRM48L950ZWTT Manufacturers: N/A Description: IC MCU 32BIT 3MB FLASH 337NFBGA In stock: 4197 pcs RFQ
 XRM57L843ZWTT Manufacturers: N/A Description: IC MCU 32BIT 4MB FLASH 337NFBGA In stock: 2337 pcs RFQ	 XRM46L852PGET Manufacturers: N/A Description: IC MCU 32BIT 1.25MB FLASH 144QFP In stock: 5934 pcs RFQ
 XRM57D843ZWTT Manufacturers: N/A Description: MODULE MCU ARM In stock: 1150 pcs RFQ	 ATMEGA16A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 34458 pcs RFQ
 XRM44L520APZT Manufacturers: N/A Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 8650 pcs RFQ	 XRM48L952PGET Manufacturers: N/A Description: IC MCU 32BIT 3MB FLASH 144LQFP In stock: 4056 pcs RFQ
 XRM48L950PGET Manufacturers: N/A Description: IC MCU 32BIT 3MB FLASH 144LQFP In stock: 5536 pcs RFQ	 XRM41L232PZT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5080 pcs RFQ