


N/A

RM44L520APZT

Part Number: RM44L520APZT
 Manufacturer/Brand: N/A
 Product description: IC MCU 32BIT 768KB FLASH 100LQFP
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


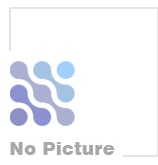
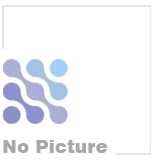
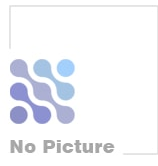
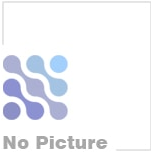
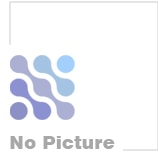
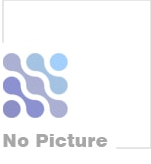
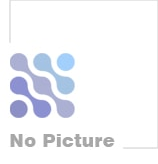
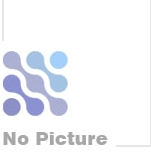
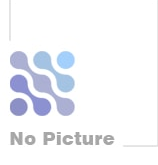
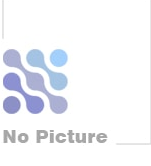

Specifications of RM44L520APZT

PART NUMBER	RM44L520APZT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 768KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	296-45372
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	45
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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

RM44L520APZT	RM44L520APZT Distributor	RM44L520APZT Supplier
RM44L520APZT Price	RM44L520APZT Pictures	RM44L520APZT Image
RM44L520APZT PDF Datasheet	RM44L520APZT Download Datasheet	RM44L520APZT Datasheet
RM44L520APZT Stock	Buy RM44L520APZT	Buy RM44L520APZT
RM44L520APZT	Supplier	Distributor

Related Products

 <p>RM440MS100BK Manufacturers: Hammond Manufacturing Description: MACH SCREW FLAT PHIL #4-40 100PK In stock: 13401 pcs RFQ</p>	 <p>RM46L430CPGET Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4347 pcs RFQ</p>
 <p>RM44L920APGET Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6167 pcs RFQ</p>	 <p>RM41L232BPZT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 16880 pcs RFQ</p>
 <p>RM46L430CZWTT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337NFBGA In stock: 4183 pcs RFQ</p>	 <p>RM42L432BPZT Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 15482 pcs RFQ</p>
 <p>RM42L432PZT Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 4734 pcs RFQ</p>	 <p>RM44L920APZT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 6574 pcs RFQ</p>
 <p>RM44L520APGET Manufacturers: N/A Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 7348 pcs RFQ</p>	 <p>RM46L430PGET Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5443 pcs RFQ</p>
 <p>RM46L430ZWTT Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 337NFBGA In stock: 5984 pcs RFQ</p>	 <p>RM440SN100BK Manufacturers: Hammond Manufacturing Description: SPEED NUTS 4-40 100/PK In stock: 9072 pcs RFQ</p>