



RM41L232BPZT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RM41L232BPZT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 128KB FLASH 100LQFP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8391 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

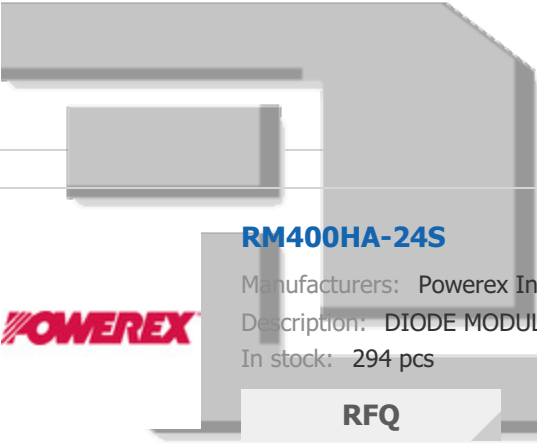
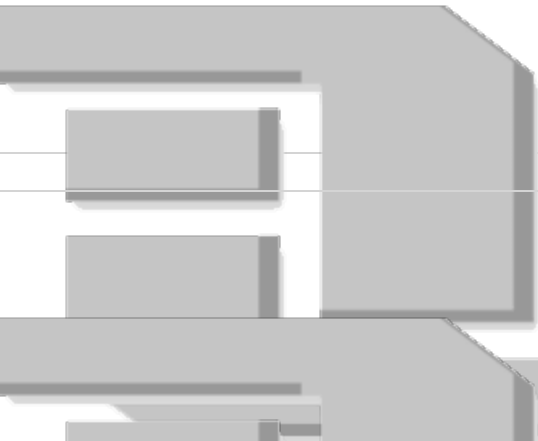
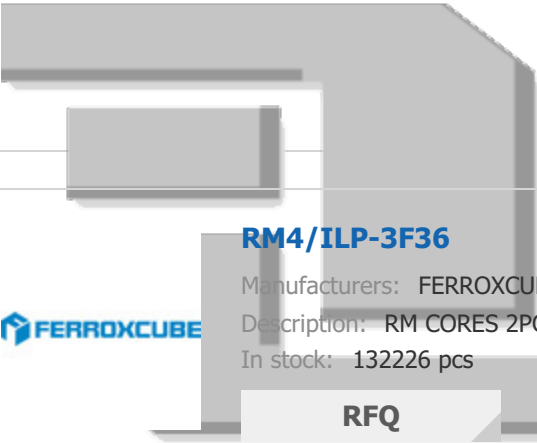
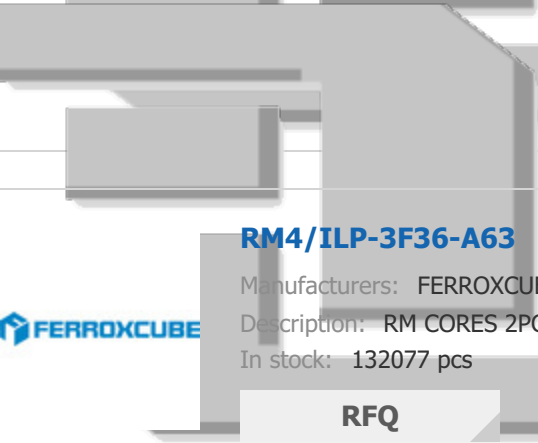
Specifications of RM41L232BPZT

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RM41L232BPZT                                                                                                             |
| MANUFACTURER                     | N/A                                                                                                                      |
| DESCRIPTION                      | IC MCU 32BIT 128KB FLASH 100LQFP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 8391 pcs                                                                                                                 |
| DATA SHEET                       |                                                                                                                          |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.14 V ~ 3.6 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 100-LQFP (14x14)                                                                                                         |
| SPEED                            | 80MHz                                                                                                                    |
| SERIES                           | Hercules™ RM4 ARM® Cortex®-R4                                                                                            |
| RAM SIZE                         | 32K x 8                                                                                                                  |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                    |
| PROGRAM MEMORY SIZE              | 128KB (128K x 8)                                                                                                         |
| PERIPHERALS                      | POR, WDT                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                     |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                 |
| OTHER NAMES                      | 296-43129<br>RM41L232BPZT-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   | Lead free / RoHS Compliant                                                                                               |
| EEPROM SIZE                      | 16K x 8                                                                                                                  |
| DETAILED DESCRIPTION             | ARM® Cortex®-R4 Hercules™ RM4 ARM® Cortex®-R4 Microcontroller IC 16/32-Bit 80MHz 128KB (128K 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                                                                             |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| RM41L232BPZT               | RM41L232BPZT Distributor        | RM41L232BPZT Supplier  |
| RM41L232BPZT Price         | RM41L232BPZT Pictures           | RM41L232BPZT Image     |
| RM41L232BPZT PDF Datasheet | RM41L232BPZT Download Datasheet | RM41L232BPZT Datasheet |
| RM41L232BPZT Stock         | Buy RM41L232BPZT                | Buy RM41L232BPZT       |
| RM41L232BPZT               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>RM440MS100BK</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: MACH SCREW FLAT PHIL #4-40 100PK<br/>In stock: 8057 pcs</div> <div>RFQ</div> |  <div><b>RM4040</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SWITCH SELECT 2POS 6A 120V<br/>In stock: 4404 pcs</div> <div>RFQ</div> |
|  <div><b>RM42L432BPZT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 384KB FLASH 100LQFP<br/>In stock: 10015 pcs</div> <div>RFQ</div>                  |  <div><b>RM400HA-34S</b><br/>Manufacturers: Powerex, Inc.<br/>Description: DIODE GEN PURP 1.7KV 400A MODULE<br/>In stock: 4011 pcs</div> <div>RFQ</div>         |
|  <div><b>RM400HA-24S</b><br/>Manufacturers: Powerex Inc.<br/>Description: DIODE MODULE 1.2KV 400A<br/>In stock: 294 pcs</div> <div>RFQ</div>                     |  <div><b>RM42L432PZT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 384KB FLASH 100LQFP<br/>In stock: 2835 pcs</div> <div>RFQ</div>                  |
|  <div><b>RM44L520APZT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 768KB FLASH 100LQFP<br/>In stock: 4819 pcs</div> <div>RFQ</div>                   |  <div><b>RM44L520APGET</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 768KB FLASH 144LQFP<br/>In stock: 5263 pcs</div> <div>RFQ</div>                |
|  <div><b>RM4/ILP-3F36</b><br/>Manufacturers: FERROXCUBE<br/>Description: RM CORES 2PC SET<br/>In stock: 132226 pcs</div> <div>RFQ</div>                          |  <div><b>RM4/ILP-3F36-A63</b><br/>Manufacturers: FERROXCUBE<br/>Description: RM CORES 2PC SET<br/>In stock: 132077 pcs</div> <div>RFQ</div>                     |
|  <div><b>RM4/ILP-3F36-A100</b><br/>Manufacturers: FERROXCUBE<br/>Description: RM CORES 2PC SET<br/>In stock: 114228 pcs</div> <div>RFQ</div>                     |  <div><b>RM440SN100BK</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: SPEED NUTS 4-40 100/PK<br/>In stock: 6494 pcs</div> <div>RFQ</div>          |