



RM46L440ZWTT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RM46L440ZWTT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 1MB FLASH 337NFBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5212 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

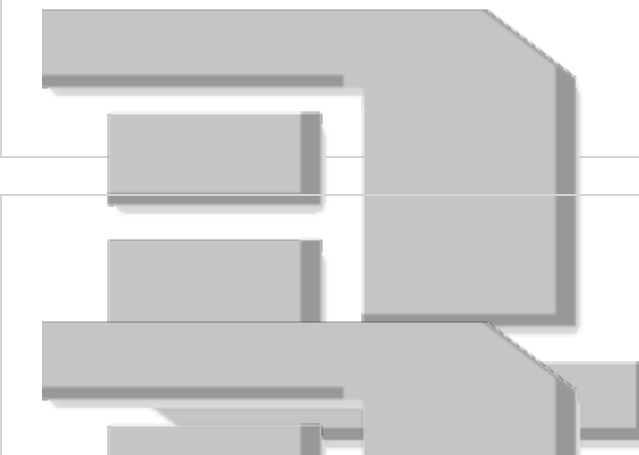
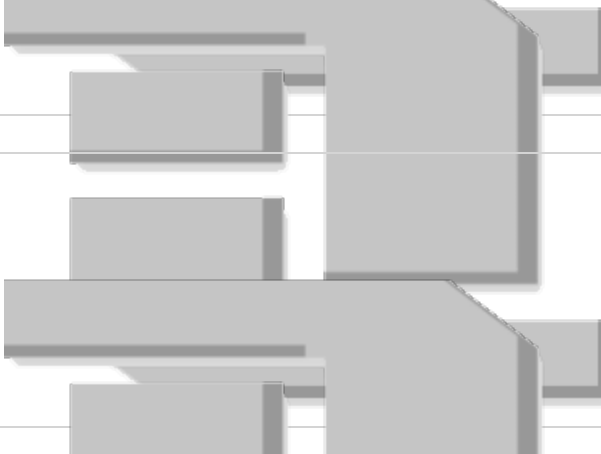
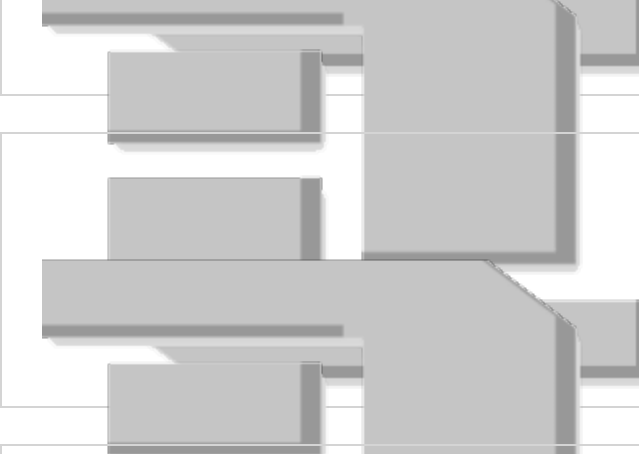
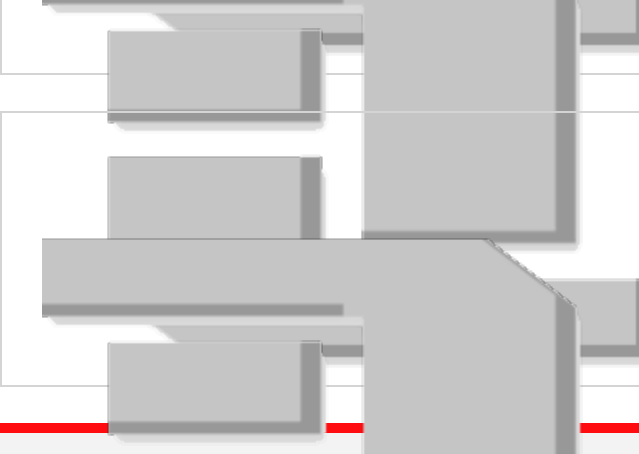
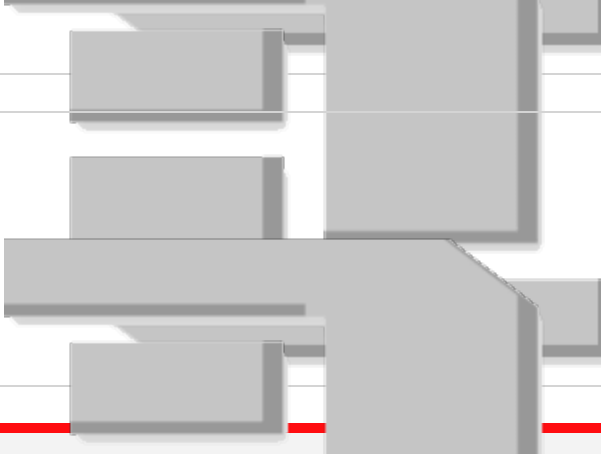
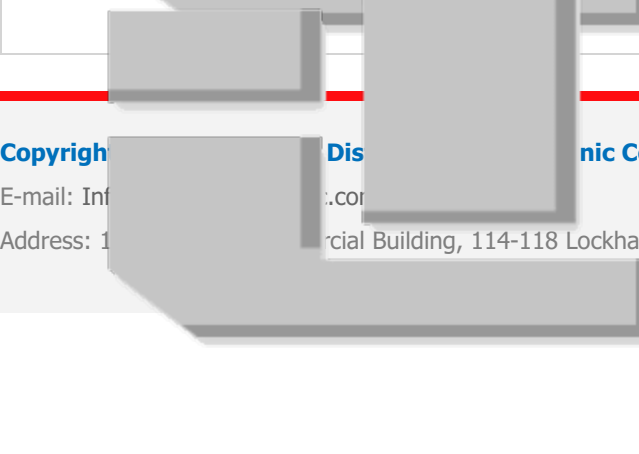
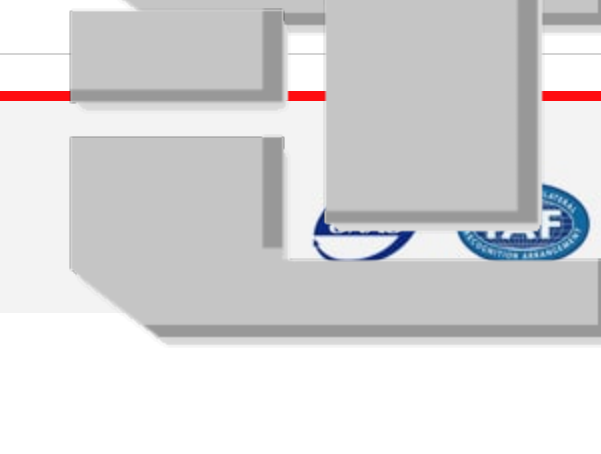
Specifications of RM46L440ZWTT

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RM46L440ZWTT                                                                                                            |
| MANUFACTURER                     | N/A                                                                                                                     |
| DESCRIPTION                      | IC MCU 32BIT 1MB FLASH 337NFBGA                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 5212 pcs                                                                                                                |
| DATA SHEET                       |                                                                                                                         |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.14 V ~ 1.32 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 337-NFBGA (16x16)                                                                                                       |
| SPEED                            | 200MHz                                                                                                                  |
| SERIES                           | Hercules™ RM4 ARM® Cortex®-R4                                                                                           |
| RAM SIZE                         | 128K x 8                                                                                                                |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                   |
| PROGRAM MEMORY SIZE              | 1MB (1M x 8)                                                                                                            |
| PERIPHERALS                      | DMA, POR, PWM, WDT                                                                                                      |
| PACKAGING                        | Tray                                                                                                                    |
| PACKAGE / CASE                   | 337-LFBGA                                                                                                               |
| OSCILLATOR TYPE                  | External                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                      |
| NUMBER OF I/O                    | 101                                                                                                                     |
| 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 200MHz 1MB (1M x 8) FLASH 337-NFBGA (16x16) |
| DATA CONVERTERS                  | A/D 24x12b                                                                                                              |
| CORE SIZE                        | 16/32-Bit                                                                                                               |
| CORE PROCESSOR                   | ARM® Cortex®-R4F                                                                                                        |
| CONNECTIVITY                     | CANbus, EBI/EMI, Ethernet, I²C, LINbus, MibSPI, SCI, SPI, UART/USART                                                    |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| RM46L440ZWTT               | RM46L440ZWTT Distributor        | RM46L440ZWTT Supplier  |
| RM46L440ZWTT Price         | RM46L440ZWTT Pictures           | RM46L440ZWTT Image     |
| RM46L440ZWTT PDF Datasheet | RM46L440ZWTT Download Datasheet | RM46L440ZWTT Datasheet |
| RM46L440ZWTT Stock         | Buy RM46L440ZWTT                | Buy RM46L440ZWTT       |
| RM46L440ZWTT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>RM46L830CPGET</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1.25MB FLASH 144QFP<br/>In stock: 4096 pcs</p> <p>RFQ</p> |  | <p><b>RM46L830CZWTT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1.25MB FLASH 337BGA<br/>In stock: 3559 pcs</p> <p>RFQ</p> |
|  | <p><b>RM46L430PGET</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144LQFP<br/>In stock: 3303 pcs</p> <p>RFQ</p>    |  | <p><b>RM46L450ZWTT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337NFBGA<br/>In stock: 6697 pcs</p> <p>RFQ</p>   |
|  | <p><b>RM46L430ZWTT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337NFBGA<br/>In stock: 6377 pcs</p> <p>RFQ</p>   |  | <p><b>RM46L440PGET</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144LQFP<br/>In stock: 3874 pcs</p> <p>RFQ</p>    |
|  | <p><b>RM46L430CZWTT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337NFBGA<br/>In stock: 3812 pcs</p> <p>RFQ</p>  |  | <p><b>RM46L440CPGET</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144LQFP<br/>In stock: 4610 pcs</p> <p>RFQ</p>   |
|  | <p><b>RM46L450PGET</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144LQFP<br/>In stock: 3429 pcs</p> <p>RFQ</p>    |  | <p><b>RM46L450CZWTT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337NFBGA<br/>In stock: 3904 pcs</p> <p>RFQ</p>  |
|  | <p><b>RM46L450CPGET</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144LQFP<br/>In stock: 3467 pcs</p> <p>RFQ</p>   |  | <p><b>RM46L440CZWTT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337NFBGA<br/>In stock: 4176 pcs</p> <p>RFQ</p>  |

