

RM46L852ZWTT



COMPONENTS-WORLD.COM

Part Number: [RM46L852ZWTT](#)

Manufacturer: [N/A](#)

Description: [IC MCU 32BIT 1.25MB FLASH 337BGA](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy RM46L852ZWTT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                               |                                  |                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                             | RM46L852ZWTT                                                                                                                  | Manufacturer                     | N/A                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                             | IC MCU 32BIT 1.25MB FLASH 337BGA                                                                                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                      | 5557 pcs                                                                                                                      | Data sheet                       |                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a>                                                                                     | Voltage - Supply (Vcc/Vdd)       | 1.14 V ~ 1.32 V              |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                 | 337-NFBGA (16x16)                                                                                                             | Speed                            | 220MHz                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                  | Hercules™ RM4 ARM® Cortex®-R4                                                                                                 | RAM Size                         | 192K x 8                     |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                     | FLASH                                                                                                                         | Program Memory Size              | 1.25MB (1.25M x 8)           |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                             | DMA, POR, PWM, WDT                                                                                                            | Packaging                        | Tray                         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                          | 337-LFBGA                                                                                                                     | Other Names                      | 296-39694<br>RM46L852ZWTT-ND |
| 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 220MHz 1.25MB (1.25M 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, USB                                                     | Base Part Number                 | RM46L852                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 5557 pieces of RM46L852ZWTT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                                                               |                                  |                              |

| RELATED PRODUCTS                                                                   |                                                                                                       |                                    |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">RM48L530DPGET</a><br>Description: <a href="#">IC MCU 32BIT 2MB FLASH 144LQFP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L840PGET</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 144QFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L852CZWTT</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 337BGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM48L540DZWTT</a><br>Description: <a href="#">IC MCU 32BIT 2MB FLASH 337NFBGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L850ZWTT</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 337BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM48600L2RBL</a><br>Description: <a href="#">ULTRA-R2 48X600 BLUE RUBBER MAT</a>   | Manufacturers: <a href="#">SCS</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM48L540DPGET</a><br>Description: <a href="#">IC MCU 32BIT 2MB FLASH 144LQFP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM48L540PGET</a><br>Description: <a href="#">IC MCU 32BIT 2MB FLASH 144LQFP</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L850CZWTT</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 337BGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L840ZWTT</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 337BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L840CZWTT</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 337BGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L850PGET</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 144QFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM48480L2RBL</a><br>Description: <a href="#">TABLE RUNNER RUBBER BLUE 40'X4'</a>   | Manufacturers: <a href="#">SCS</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM48L530ZWTT</a><br>Description: <a href="#">IC MCU 32BIT 2MB FLASH 337NFBGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L850CPGET</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 144QFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L852PGET</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 144QFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM46L852CPGET</a><br>Description: <a href="#">IC MCU 32BIT 1.25MB FLASH 144QFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM48L530DZWTT</a><br>Description: <a href="#">IC MCU 32BIT 2MB FLASH 337NFBGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM4872L2RGR</a><br>Description: <a href="#">TABLE RUBBER GRAY 6'X4'</a>            | Manufacturers: <a href="#">SCS</a> | <div>RFQ</div> |
|  | Part#: <a href="#">RM48600L2RGR</a><br>Description: <a href="#">ULTRA-R2 48X600 GRAY RUBBER MAT</a>   | Manufacturers: <a href="#">SCS</a> | <div>RFQ</div> |

| Related keywords for RM46L852ZWTT |                          |                       |                    |
|-----------------------------------|--------------------------|-----------------------|--------------------|
| RM46L852ZWTT                      | RM46L852ZWTT distributor | RM46L852ZWTT supplier | RM46L852ZWTT price |
| RM46L852ZWTT download datasheet   | RM46L852ZWTT datasheet   | RM46L852ZWTT stock    | buy RM46L852ZWTT   |