

MAXQ614V-2554+TW



Part Number: [MAXQ614V-2554+TW](#)

Manufacturer: [Maxim Integrated](#)

Description: IC MCU 16BIT 80KB FLASH 25WLP

Data sheet:  [MAXQ614](#)

RoHS Status: Lead free / RoHS Compliant

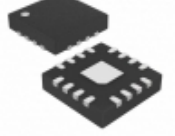
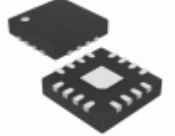
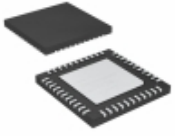
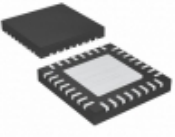
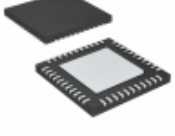
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MAXQ614V-2554+TW with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                             |                                  |                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------|----------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MAXQ614V-2554+TW                                            | Manufacturer                     | <a href="#">Maxim Integrated</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC MCU 16BIT 80KB FLASH 25WLP                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5451 pcs                                                    | Data sheet                       | <a href="#">MAXQ614</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a>                   | Voltage - Supply (Vcc/Vdd)       | 1.7 V ~ 3.6 V                    |
| Speed                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12MHz                                                       | Series                           | MAXQ®                            |
| RAM Size                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2K x 8                                                      | Program Memory Type              | FLASH                            |
| Program Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                           | 80KB (40K x 16)                                             | Peripherals                      | Brown-out Detect/Reset, POR, WDT |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                                               | Internal                                                    | Operating Temperature            | -20°C ~ 70°C (TA)                |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16                                                          | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                    |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                | Lead free / RoHS Compliant                                  | EEPROM Size                      | -                                |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                          | MAXQ® Microcontroller IC 16-Bit 12MHz 80KB (40K x 16) FLASH | Data Converters                  | -                                |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 16-Bit                                                      | Core Processor                   | -                                |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                                                  | UART/USART                                                  |                                  |                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5451 pieces of Maxim Integrated MAXQ614V-2554+TW 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="#">MAXQ610X-0001+</a><br>Description: IC MCU 16BIT 64KB FLASH DIESALE  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ617V-L000+T</a><br>Description: 16-BIT MICROCONTROLLER BUMP DIE | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ615-F00+</a><br>Description: IC MCU 16BIT 48KB FLASH 16TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ615-F00+T</a><br>Description: IC MCU 16BIT 48KB FLASH 16TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ614V-2541+T</a><br>Description: IC OPERATIONAL AMP              | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ612G-0000+</a><br>Description: IC MCU 16BIT 128KB FLASH 64LQFP  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ613K-0000+</a><br>Description: IC MCU 16BIT 48KB FLASH 44TQFP   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ615-KIT#</a><br>Description: EVALUATION KIT FOR MAXQ615         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ617V-L000+UW</a><br>Description: IC MCU 16BIT 80KB FLASH 16WLP  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ616V-2581+T</a><br>Description: IC OPERATIONAL AMP              | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ617EVKIT#</a><br>Description: EVALUATION KIT FOR MAXQ617        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ613J-0000+</a><br>Description: IC MCU 16BIT 48KB FLASH 44TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ612X-2552+</a><br>Description: IC MCU MICROPROCESSOR            | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ613A-0000+</a><br>Description: IC MCU 16BIT 48KB FLASH 32TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ613E-0000+</a><br>Description: IC MCU 16BIT 48KB FLASH 48LQFP   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ617V-L000+TW</a><br>Description: IC MCU 16BIT 80KB FLASH 16WLP  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ613X-0000+</a><br>Description: IC MCU 16BIT 48KB FLASH DIESALE  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ612J-0000+</a><br>Description: IC MCU 16BIT 128KB FLASH 44TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ614V-L001+T</a><br>Description: IC OPERATIONAL AMP              | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAXQ614V-L002+T</a><br>Description: IC OPERATIONAL AMP              | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

|                                              |                              |                           |                        |
|----------------------------------------------|------------------------------|---------------------------|------------------------|
| Related keywords for <b>MAXQ614V-2554+TW</b> |                              |                           |                        |
| Maxim Integrated MAXQ614V-2554+TW            | MAXQ614V-2554+TW distributor | MAXQ614V-2554+TW supplier | MAXQ614V-2554+TW price |
| MAXQ614V-2554+TW download datasheet          | MAXQ614V-2554+TW datasheet   | MAXQ614V-2554+TW stock    | buy MAXQ614V-2554+TW   |
| Maxim Integrated MAXQ614V-2554+TW            |                              |                           |                        |