

MAX4242ESA+



Part Number: [MAX4242ESA+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC OPAMP GP 90KHZ RRO 8SOIC

Data sheet:  [MAX4240-44](#)  
 [Part Numbering System](#)

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 MAX4242ESA+ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                                         |                                   |                                                                     |
|----------------------------------|---------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------|
| Part Number                      | MAX4242ESA+                                             | Manufacturer                      | <a href="#">Maxim Integrated</a>                                    |
| Description                      | IC OPAMP GP 90KHZ RRO 8SOIC                             | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                          |
| Quantity Available               | 40887 pcs                                               | Data sheet                        | <a href="#">MAX4240-44</a><br><a href="#">Part Numbering System</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a>               | Voltage - Supply, Single/Dual (±) | 1.8 V ~ 5.5 V, ±0.9 V ~ 2.5 V                                       |
| Voltage - Input Offset           | 200µV                                                   | Supplier Device Package           | 8-SOIC                                                              |
| Slew Rate                        | 0.04 V/µs                                               | Series                            | Beyond-the-Rails™                                                   |
| Packaging                        | Tube                                                    | Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                                       |
| Output Type                      | Rail-to-Rail                                            | Operating Temperature             | -40°C ~ 85°C                                                        |
| Number of Circuits               | 2                                                       | Mounting Type                     | Surface Mount                                                       |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                           | Manufacturer Standard Lead Time   | 6 Weeks                                                             |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              | Gain Bandwidth Product            | 90kHz                                                               |
| Detailed Description             | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC | Current - Supply                  | 14µA                                                                |
| Current - Output / Channel       | 2.5mA                                                   | Current - Input Bias              | 2nA                                                                 |
| Base Part Number                 | MAX4242                                                 | Amplifier Type                    | General Purpose                                                     |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 40887 pieces of Maxim Integrated MAX4242ESA+ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                   |                                                 |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX4242EUA-T</a><br>Description: IC OPAMP GP 90KHZ RRO 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4241ESA-T</a><br>Description: IC OPAMP GP 90KHZ RRO 8SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4242ESA-T</a><br>Description: IC OPAMP GP 90KHZ RRO 8SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4242EUA-T</a><br>Description: IC OPAMP GP 90KHZ RRO 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4241EUA-T</a><br>Description: IC OPAMP GP 90KHZ RRO 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4243EUB</a><br>Description: IC OPAMP GP 90KHZ RRO 10UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4241ESA</a><br>Description: IC OPAMP GP 90KHZ RRO 8SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4243EUB+</a><br>Description: IC OPAMP GP 90KHZ RRO 10UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4243ESD-T</a><br>Description: IC OPAMP GP 90KHZ RRO 14SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4242ESA</a><br>Description: IC OPAMP GP 90KHZ RRO 8SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4241EUA-T</a><br>Description: IC OPAMP GP 90KHZ RRO 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4243ESD</a><br>Description: IC OPAMP GP 90KHZ RRO 14SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4241EUA</a><br>Description: IC OPAMP GP 90KHZ RRO 8UMAX     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4241EUA+</a><br>Description: IC OPAMP GP 90KHZ RRO 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4242EUA</a><br>Description: IC OPAMP GP 90KHZ RRO 8UMAX     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4240EUK-T</a><br>Description: IC OPAMP GP 90KHZ RRO SOT23-5 | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4240EUK-T</a><br>Description: IC OPAMP GP 90KHZ RRO SOT23-5 | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4242EUA+</a><br>Description: IC OPAMP GP 90KHZ RRO 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4241ESA+</a><br>Description: IC OPAMP GP 90KHZ RRO 8SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX4242ESA+

|                                |                         |                      |                   |
|--------------------------------|-------------------------|----------------------|-------------------|
| Maxim Integrated MAX4242ESA+   | MAX4242ESA+ distributor | MAX4242ESA+ supplier | MAX4242ESA+ price |
| MAX4242ESA+ download datasheet | MAX4242ESA+ datasheet   | MAX4242ESA+ stock    | buy MAX4242ESA+   |
| Maxim Integrated MAX4242ESA+   |                         |                      |                   |