



MAX417ESA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX417ESA+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP GP 150KHZ RRO 8SOIC                                                                                 |
|                     |  1.MAX417ESA+T.pdf          |
|                     |  2.MAX417ESA+T.pdf          |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 15978 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX417ESA+T

|                                   |                                                                                                                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX417ESA+T                                                                                                                                                                                                    |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                       | IC OPAMP GP 150KHZ RRO 8SOIC                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE                | 15978 pcs                                                                                                                                                                                                      |
| DATA SHEET                        |  1.MAX417ESA+T.pdf<br> 2.MAX417ESA+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 10 V                                                                                                                                                                                                   |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                                                                                                                         |
| SLEW RATE                         | 0.08 V/μs                                                                                                                                                                                                      |
| SERIES                            | -                                                                                                                                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                               |
| 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)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| GAIN BANDWIDTH PRODUCT            | 150kHz                                                                                                                                                                                                         |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                                                                                                                                        |
| CURRENT - SUPPLY                  | 1μA                                                                                                                                                                                                            |
| CURRENT - OUTPUT / CHANNEL        | 600μA                                                                                                                                                                                                          |
| CURRENT - INPUT BIAS              | 0.1pA                                                                                                                                                                                                          |
| BASE PART NUMBER                  | MAX417                                                                                                                                                                                                         |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX417ESA+T | MAX417ESA+T Distributor        | MAX417ESA+T Supplier             |
| MAX417ESA+T Price            | MAX417ESA+T Pictures           | MAX417ESA+T Image                |
| MAX417ESA+T PDF Datasheet    | MAX417ESA+T Download Datasheet | MAX417ESA+T Datasheet            |
| MAX417ESA+T Stock            | Buy MAX417ESA+T                | Buy Maxim Integrated MAX417ESA+T |
| Maxim Integrated MAX417ESA+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX417ESA+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX4181EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 270MHZ SOT23-6<br/>In stock: 4486 pcs</div><div>RFQ</div></div> | <div><div><b>MAX417EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8DIP<br/>In stock: 5749 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX417EPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8DIP<br/>In stock: 11344 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX417ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8SOIC<br/>In stock: 11517 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX417CSA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8SOIC<br/>In stock: 4179 pcs</div><div>RFQ</div></div> | <div><div><b>MAX4180EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 245MHZ SOT23-6<br/>In stock: 5552 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX4180ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 245MHZ 8SOIC<br/>In stock: 5763 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX4180ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 245MHZ 8SOIC<br/>In stock: 6148 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX4181ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 270MHZ 8SOIC<br/>In stock: 5840 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX417CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8SOIC<br/>In stock: 5407 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX4181ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 270MHZ 8SOIC<br/>In stock: 4250 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX417ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8SOIC<br/>In stock: 3626 pcs</div><div>RFQ</div></div>   |