



MAX417CPA

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|---------------------|-----------------------------------------------------------------------------------|
| Part Number:        | MAX417CPA                                                                         |
| Manufacturer/Brand: | Maxim Integrated                                                                  |
| Product description | IC OPAMP GP 150KHZ RRO 8DIP                                                       |
| Datasheets:         | <div><div>PDF</div>1.MAX417CPA.pdf</div> <div><div>PDF</div>2.MAX417CPA.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                      |
| Stock Condition     | 6568 pcs stock                                                                    |
| Ship From           | Hong Kong                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                             |

REQUEST FOR QUOTATION

Specifications of MAX417CPA

|                                   |                                                                                   |
|-----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                       | MAX417CPA                                                                         |
| MANUFACTURER                      | Maxim Integrated                                                                  |
| DESCRIPTION                       | IC OPAMP GP 150KHZ RRO 8DIP                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                |
| QUANTITY AVAILABLE                | 6568 pcs                                                                          |
| DATA SHEET                        | <div><div>PDF</div>1.MAX417CPA.pdf</div> <div><div>PDF</div>2.MAX417CPA.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 10 V                                                                      |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-PDIP                                                                            |
| SLEW RATE                         | 0.08 V/μs                                                                         |
| SERIES                            | -                                                                                 |
| PACKAGING                         | Tube                                                                              |
| PACKAGE / CASE                    | 8-DIP (0.300", 7.62mm)                                                            |
| OUTPUT TYPE                       | Rail-to-Rail                                                                      |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                        |
| NUMBER OF CIRCUITS                | 2                                                                                 |
| MOUNTING TYPE                     | Through Hole                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                |
| GAIN BANDWIDTH PRODUCT            | 150kHz                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-PDIP                           |
| CURRENT - SUPPLY                  | 1μA                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 600μA                                                                             |
| CURRENT - INPUT BIAS              | 0.1pA                                                                             |
| BASE PART NUMBER                  | MAX417                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                   |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX417CPA | MAX417CPA Distributor        | MAX417CPA Supplier             |
| MAX417CPA Price            | MAX417CPA Pictures           | MAX417CPA Image                |
| MAX417CPA PDF Datasheet    | MAX417CPA Download Datasheet | MAX417CPA Datasheet            |
| MAX417CPA Stock            | Buy MAX417CPA                | Buy Maxim Integrated MAX417CPA |
| Maxim Integrated MAX417CPA | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX417CPA |                              |                                |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
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| <div><div></div><div>MAX417CPA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 150KHZ RRO 8DIP</div><div>In stock: 13318 pcs</div><div>RFQ</div></div>       | <div><div></div><div>MAX4174BEEUK-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5</div><div>In stock: 7003 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX417CSA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 150KHZ RRO 8SOIC</div><div>In stock: 4956 pcs</div><div>RFQ</div></div>        | <div><div></div><div>MAX417CSA-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 150KHZ RRO 8SOIC</div><div>In stock: 4179 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div>MAX4174BNEUK-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5</div><div>In stock: 4188 pcs</div><div>RFQ</div></div> | <div><div></div><div>MAX417CSA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 150KHZ RRO 8SOIC</div><div>In stock: 5407 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div>MAX4174BAEUK-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5</div><div>In stock: 3700 pcs</div><div>RFQ</div></div> | <div><div></div><div>MAX4174AOEUK-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5</div><div>In stock: 4505 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX4174BKEUK-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5</div><div>In stock: 7030 pcs</div><div>RFQ</div></div> | <div><div></div><div>MAX417CSA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 150KHZ RRO 8SOIC</div><div>In stock: 20836 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div>MAX417EPA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 150KHZ RRO 8DIP</div><div>In stock: 5749 pcs</div><div>RFQ</div></div>         | <div><div></div><div>MAX4175AGEUK+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5</div><div>In stock: 4858 pcs</div><div>RFQ</div></div> |