



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4426CSA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4426CSA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC MOSFET DRVR DUAL INV 8-SOIC                                                                               |
| Datasheets:         |  1.MAX4426CSA+.pdf          |
|                     |  2.MAX4426CSA+.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 34298 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX4426CSA+

|                                      |                                                                                                       |
|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | MAX4426CSA+                                                                                           |
| MANUFACTURER                         | Maxim Integrated                                                                                      |
| DESCRIPTION                          | IC MOSFET DRVR DUAL INV 8-SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                   | 34298 pcs                                                                                             |
| DATA SHEET                           |  1.MAX4426CSA+.pdf |
|                                      |  2.MAX4426CSA+.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 18 V                                                                                          |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                |
| SERIES                               | -                                                                                                     |
| RISE / FALL TIME (TYP)               | 20ns, 20ns                                                                                            |
| PACKAGING                            | Tube                                                                                                  |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                         |
| OPERATING TEMPERATURE                | 0°C ~ 70°C (TA)                                                                                       |
| NUMBER OF DRIVERS                    | 2                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                         |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.4V                                                                                            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                            |
| INPUT TYPE                           | Inverting                                                                                             |
| GATE TYPE                            | N-Channel, P-Channel MOSFET                                                                           |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                              |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-SOIC                                                              |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 1.5A                                                                                            |
| CHANNEL TYPE                         | Independent                                                                                           |
| BASE PART NUMBER                     | MAX4426                                                                                               |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4426CSA+ | MAX4426CSA+ Distributor        | MAX4426CSA+ Supplier             |
| MAX4426CSA+ Price            | MAX4426CSA+ Pictures           | MAX4426CSA+ Image                |
| MAX4426CSA+ PDF Datasheet    | MAX4426CSA+ Download Datasheet | MAX4426CSA+ Datasheet            |
| MAX4426CSA+ Stock            | Buy MAX4426CSA+                | Buy Maxim Integrated MAX4426CSA+ |
| Maxim Integrated MAX4426CSA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4426CSA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>MAX44268EWL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR W/REF DUAL 9WLP<br/>In stock: 131756 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX44267EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: 15V SINGLE-SUPPLY DUAL OP AMP WI<br/>In stock: 1994 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX44267AUD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OP AMP GP 5MHZ 14TSSOP<br/>In stock: 26708 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX4426CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL INV 8-DIP<br/>In stock: 33308 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX4426MJA/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR COTS<br/>In stock: 4662 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX44269EWL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL LP 9WLP<br/>In stock: 53155 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX4426CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL INV 8-SOIC<br/>In stock: 41571 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX44270AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OP AMP LOW NOISE UMAX<br/>In stock: 4888 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX44270AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OP AMP GP 5MHZ 14TSSOP<br/>In stock: 3128 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX4426ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL INV 8-SOIC<br/>In stock: 3894 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX44267AUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OP AMP GP 5MHZ 14TSSOP<br/>In stock: 25247 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX4426ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL INV 8-SOIC<br/>In stock: 28918 pcs<br/><div>RFQ</div></div>     |