



MAX17602ASA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17602ASA+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC MOSFET DRVR 4A DUAL 8SOIC                                                                                 |
| Datasheets:         | <a href="#">1.MAX17602ASA+.pdf</a><br><a href="#">2.MAX17602ASA+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

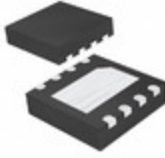
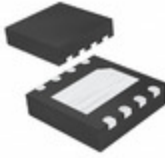
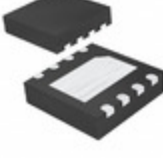
Specifications of MAX17602ASA+

|                                      |                                                                          |
|--------------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                          | MAX17602ASA+                                                             |
| MANUFACTURER                         | Maxim Integrated                                                         |
| DESCRIPTION                          | IC MOSFET DRVR 4A DUAL 8SOIC                                             |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                               |
| DATA SHEET                           | <a href="#">1.MAX17602ASA+.pdf</a><br><a href="#">2.MAX17602ASA+.pdf</a> |
| VOLTAGE - SUPPLY                     | 4 V ~ 14 V                                                               |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                   |
| SERIES                               | -                                                                        |
| RISE / FALL TIME (TYP)               | 40ns, 25ns                                                               |
| PACKAGING                            | Tube                                                                     |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                            |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                       |
| NUMBER OF DRIVERS                    | 2                                                                        |
| MOUNTING TYPE                        | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME      | 6 Weeks                                                                  |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.1V                                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                               |
| INPUT TYPE                           | Inverting, Non-Inverting                                                 |
| GATE TYPE                            | N-Channel MOSFET                                                         |
| DRIVEN CONFIGURATION                 | Low-Side                                                                 |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting, Non-Inverting 8-SOIC                  |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 4A, 4A                                                                   |
| CHANNEL TYPE                         | Independent                                                              |
| BASE PART NUMBER                     | MAX17602                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX17602ASA+ | MAX17602ASA+ Distributor        | MAX17602ASA+ Supplier             |
| MAX17602ASA+ Price            | MAX17602ASA+ Pictures           | MAX17602ASA+ Image                |
| MAX17602ASA+ PDF Datasheet    | MAX17602ASA+ Download Datasheet | MAX17602ASA+ Datasheet            |
| MAX17602ASA+ Stock            | Buy MAX17602ASA+                | Buy Maxim Integrated MAX17602ASA+ |
| Maxim Integrated MAX17602ASA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX17602ASA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX17601ATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8TDFN<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>MAX17602ASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX17601ASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX17601AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8UMAX<br/>In stock: 42 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>MAX17602ATA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8TDFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX17601EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17601<br/>In stock: 1 pcs<br/><b>RFQ</b></div>           |
| <div></div> <div><b>MAX17602AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8UMAX<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>MAX17601ASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX17601AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8UMAX<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>MAX17602ATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8TDFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX17602AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8UMAX<br/>In stock: 25 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX17602EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17602<br/>In stock: 2 pcs<br/><b>RFQ</b></div>           |