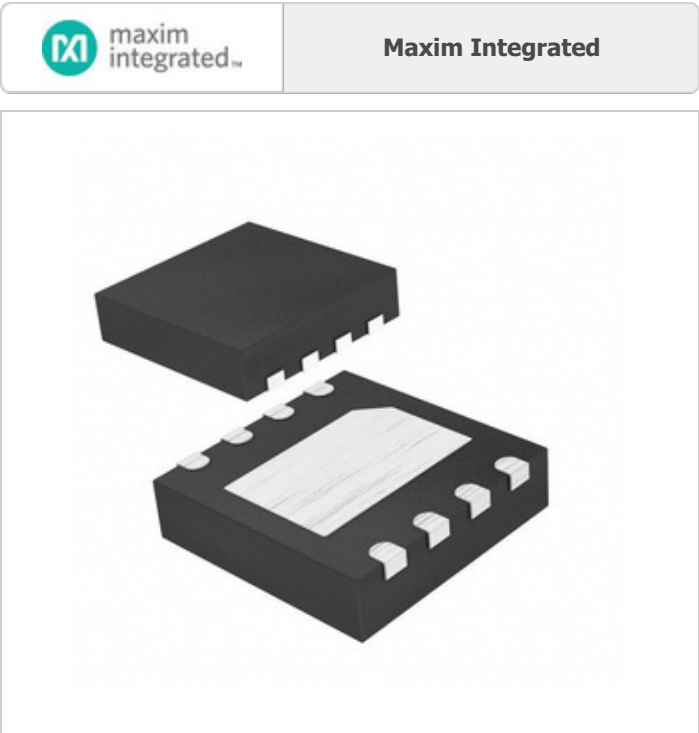




MAX17602ATA+T

|                     |                                                                                                                                                                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17602ATA+T                                                                                                                                                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                          |
| Product description | IC MOSFET DRVR 4A DUAL 8TDFN                                                                                                                                                                                                              |
| Datasheets:         | <div><div>1.MAX17602ATA+T.pdf</div><div>2.MAX17602ATA+T.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                    |
| Stock Condition     | 118974 pcs stock                                                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                     |

REQUEST FOR QUOTATION

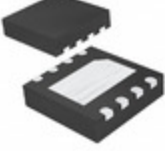
Specifications of MAX17602ATA+T

|                                      |                                                                                                                                                                                                                                               |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | MAX17602ATA+T                                                                                                                                                                                                                                 |
| MANUFACTURER                         | Maxim Integrated                                                                                                                                                                                                                              |
| DESCRIPTION                          | IC MOSFET DRVR 4A DUAL 8TDFN                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE                   | 118974 pcs                                                                                                                                                                                                                                    |
| DATA SHEET                           | <div><div>1.MAX17602ATA+T.pdf</div><div>2.MAX17602ATA+T.pdf</div></div> |
| VOLTAGE - SUPPLY                     | 4 V ~ 14 V                                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE              | 8-TDFN (3x3)                                                                                                                                                                                                                                  |
| SERIES                               | -                                                                                                                                                                                                                                             |
| RISE / FALL TIME (TYP)               | 40ns, 25ns                                                                                                                                                                                                                                    |
| PACKAGING                            | Tape & Reel (TR)                                                                                                                                                                                                                              |
| PACKAGE / CASE                       | 8-WDFN Exposed Pad                                                                                                                                                                                                                            |
| OTHER NAMES                          | MAX17602ATA+T-ND<br>MAX17602ATA+TTR                                                                                                                                                                                                           |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                                                                                                                                                            |
| NUMBER OF DRIVERS                    | 2                                                                                                                                                                                                                                             |
| MOUNTING TYPE                        | Surface Mount                                                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                                                                                                                                                 |
| 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-TDFN (3x3)                                                                                                                                                                                 |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 4A, 4A                                                                                                                                                                                                                                        |
| CHANNEL TYPE                         | Independent                                                                                                                                                                                                                                   |
| BASE PART NUMBER                     | MAX17602                                                                                                                                                                                                                                      |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX17602ATA+T | MAX17602ATA+T Distributor        | MAX17602ATA+T Supplier             |
| MAX17602ATA+T Price            | MAX17602ATA+T Pictures           | MAX17602ATA+T Image                |
| MAX17602ATA+T PDF Datasheet    | MAX17602ATA+T Download Datasheet | MAX17602ATA+T Datasheet            |
| MAX17602ATA+T Stock            | Buy MAX17602ATA+T                | Buy Maxim Integrated MAX17602ATA+T |
| Maxim Integrated MAX17602ATA+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX17602ATA+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX17603ATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8TDFN<br/>In stock: 61366 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MAX17602AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8UMAX<br/>In stock: 117815 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX17601AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8UMAX<br/>In stock: 115970 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MAX17602ATA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8TDFN<br/>In stock: 50560 pcs<br/><div>RFQ</div></div></div>  |
| <div><div></div><div><b>MAX17601AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8UMAX<br/>In stock: 58633 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MAX17603ASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8SOIC<br/>In stock: 113778 pcs<br/><div>RFQ</div></div></div>  |
| <div><div></div><div><b>MAX17602ASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8SOIC<br/>In stock: 101192 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MAX17602EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17602<br/>In stock: 1410 pcs<br/><div>RFQ</div></div></div>        |
| <div><div></div><div><b>MAX17603ASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8SOIC<br/>In stock: 106255 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MAX17602AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8UMAX<br/>In stock: 50143 pcs<br/><div>RFQ</div></div></div>   |
| <div><div></div><div><b>MAX17602ASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR 4A DUAL 8SOIC<br/>In stock: 45891 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MAX17601EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17601<br/>In stock: 1648 pcs<br/><div>RFQ</div></div></div>          |