



Maxim Integrated

MAX17602AUA+

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| Part Number: | MAX17602AUA+ |
| Manufacturer/Brand: | Maxim Integrated |
| Product description: | IC MOSFET DRVR 4A DUAL 8UMAX |
| Datasheets: | 1.MAX17602AUA+.pdf 2.MAX17602AUA+.pdf |
| 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 MAX17602AUA+

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| PART NUMBER | MAX17602AUA+ |
| MANUFACTURER | Maxim Integrated |
| DESCRIPTION | IC MOSFET DRVR 4A DUAL 8UMAX |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | 1.MAX17602AUA+.pdf 2.MAX17602AUA+.pdf |
| VOLTAGE - SUPPLY | 4 V ~ 14 V |
| SUPPLIER DEVICE PACKAGE | 8-uMax-EP |
| SERIES | - |
| RISE / FALL TIME (TYP) | 40ns, 25ns |
| PACKAGING | Tube |
| PACKAGE / CASE | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| 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-uMax-EP |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 4A, 4A |
| CHANNEL TYPE | Independent |
| BASE PART NUMBER | MAX17602 |

Related Tags

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| <p>MAX17602EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17602 In stock: 2 pcs RFQ</p> | <p>MAX17603ATA+T Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8TDFN In stock: Out stock RFQ</p> |
| <p>MAX17603ASA+ Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8SOIC In stock: Out stock RFQ</p> | <p>MAX17602ASA+ Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8SOIC In stock: 288 pcs RFQ</p> |
| <p>MAX17602ATA+T Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8TDFN In stock: Out stock RFQ</p> | <p>MAX17601AUA+T Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8UMAX In stock: Out stock RFQ</p> |
| <p>MAX17601EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17601 In stock: 1 pcs RFQ</p> | <p>MAX17603ASA+T Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8SOIC In stock: Out stock RFQ</p> |
| <p>MAX17602AUA+T Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8UMAX In stock: Out stock RFQ</p> | <p>MAX17602ASA+T Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8SOIC In stock: Out stock RFQ</p> |
| <p>MAX17603AUA+ Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8UMAX In stock: 390 pcs RFQ</p> | <p>MAX17602ATA+ Manufacturers: Maxim Integrated Description: IC MOSFET DRVR 4A DUAL 8TDFN In stock: Out stock RFQ</p> |

