



MAX5056AASA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5056AASA+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC MOSFET DRVR DUAL 8-SOIC                                                                                   |
| Datasheets:         | <a href="#">1.MAX5056AASA+.pdf</a><br><a href="#">2.MAX5056AASA+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

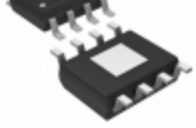
Specifications of MAX5056AASA+

|                                      |                                                                                  |
|--------------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                          | MAX5056AASA+                                                                     |
| MANUFACTURER                         | Maxim Integrated                                                                 |
| DESCRIPTION                          | IC MOSFET DRVR DUAL 8-SOIC                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                       |
| DATA SHEET                           | <a href="#">PDF 1.MAX5056AASA+.pdf</a><br><a href="#">PDF 2.MAX5056AASA+.pdf</a> |
| VOLTAGE - SUPPLY                     | 4 V ~ 15 V                                                                       |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC-EP                                                                        |
| SERIES                               | -                                                                                |
| RISE / FALL TIME (TYP)               | 32ns, 26ns                                                                       |
| PACKAGING                            | Tube                                                                             |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                        |
| 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                           | Non-Inverting                                                                    |
| GATE TYPE                            | N-Channel MOSFET                                                                 |
| DRIVEN CONFIGURATION                 | Low-Side                                                                         |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Non-Inverting 8-SOIC-EP                                  |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 4A, 4A                                                                           |
| CHANNEL TYPE                         | Independent                                                                      |
| BASE PART NUMBER                     | MAX5056                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5056AASA+ | MAX5056AASA+ Distributor        | MAX5056AASA+ Supplier             |
| MAX5056AASA+ Price            | MAX5056AASA+ Pictures           | MAX5056AASA+ Image                |
| MAX5056AASA+ PDF Datasheet    | MAX5056AASA+ Download Datasheet | MAX5056AASA+ Datasheet            |
| MAX5056AASA+ Stock            | Buy MAX5056AASA+                | Buy Maxim Integrated MAX5056AASA+ |
| Maxim Integrated MAX5056AASA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5056AASA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MAX5056BASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       | <div></div> <div><b>MAX5056AASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>MAX5055BASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL 8-SOIC<br/>In stock: 66 pcs<br/><a href="#">RFQ</a></div>           | <div></div> <div><b>MAX5056BASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL 8-SOIC<br/>In stock: 139 pcs<br/><a href="#">RFQ</a></div>    |
| <div></div> <div><b>MAX5056BASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       | <div></div> <div><b>MAX5055BASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRVR DUAL 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
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