



MAX5063AASA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5063AASA+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DRIVER HALF BRDG HS 8-SOIC                                                                                |
| Datasheets:         |  1.MAX5063AASA+.pdf         |
|                     |  2.MAX5063AASA+.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7533 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5063AASA+

|                                      |                                                                                                                                                                                                                  |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | MAX5063AASA+                                                                                                                                                                                                     |
| MANUFACTURER                         | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                          | IC DRIVER HALF BRDG HS 8-SOIC                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE                   | 7533 pcs                                                                                                                                                                                                         |
| DATA SHEET                           |  1.MAX5063AASA+.pdf<br> 2.MAX5063AASA+.pdf |
| VOLTAGE - SUPPLY                     | 8 V ~ 12.6 V                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                                                                                                                           |
| SERIES                               | -                                                                                                                                                                                                                |
| RISE / FALL TIME (TYP)               | 65ns, 65ns                                                                                                                                                                                                       |
| 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)                                                                                                                                                                                                    |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2V                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                                       |
| INPUT TYPE                           | Non-Inverting                                                                                                                                                                                                    |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 125V                                                                                                                                                                                                             |
| GATE TYPE                            | N-Channel MOSFET                                                                                                                                                                                                 |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                                                                                                                                      |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 8-SOIC                                                                                                                                                                  |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                                                                                                                                                                                           |
| CHANNEL TYPE                         | Independent                                                                                                                                                                                                      |
| BASE PART NUMBER                     | MAX5063                                                                                                                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5063AASA+ | MAX5063AASA+ Distributor        | MAX5063AASA+ Supplier             |
| MAX5063AASA+ Price            | MAX5063AASA+ Pictures           | MAX5063AASA+ Image                |
| MAX5063AASA+ PDF Datasheet    | MAX5063AASA+ Download Datasheet | MAX5063AASA+ Datasheet            |
| MAX5063AASA+ Stock            | Buy MAX5063AASA+                | Buy Maxim Integrated MAX5063AASA+ |
| Maxim Integrated MAX5063AASA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5063AASA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5063BASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 35015 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX5062DASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 2806 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX5063AASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 22731 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5062CASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 2810 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX5062DASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 5924 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX5063BASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 6397 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX5063AASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 2729 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX5063BASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 21112 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX5063BASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 3130 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX5062DASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 3792 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX5062DASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 37737 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX5063AASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 7091 pcs</div> <div>RFQ</div>  |