



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5062AASA+

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX5062AASA+                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC DRIVER HALF BRDG HS 8-SOIC                                                           |
| Datasheets:         | <div><div>PDF</div>1.MAX5062AASA+.pdf</div> <div><div>PDF</div>2.MAX5062AASA+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 33115 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

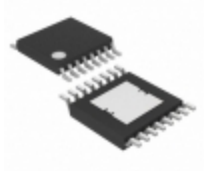
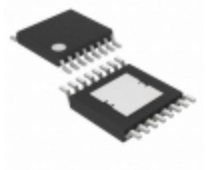
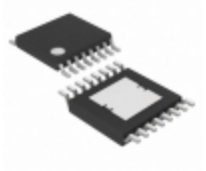
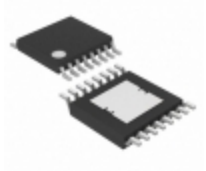
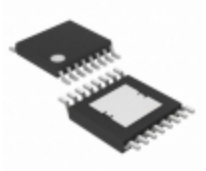
Specifications of MAX5062AASA+

|                                      |                                                                                         |
|--------------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                          | MAX5062AASA+                                                                            |
| MANUFACTURER                         | Maxim Integrated                                                                        |
| DESCRIPTION                          | IC DRIVER HALF BRDG HS 8-SOIC                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE                   | 33115 pcs                                                                               |
| DATA SHEET                           | <div><div>PDF</div>1.MAX5062AASA+.pdf</div> <div><div>PDF</div>2.MAX5062AASA+.pdf</div> |
| 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             | -                                                                                       |
| 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                     | MAX5062                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5062AASA+ | MAX5062AASA+ Distributor        | MAX5062AASA+ Supplier             |
| MAX5062AASA+ Price            | MAX5062AASA+ Pictures           | MAX5062AASA+ Image                |
| MAX5062AASA+ PDF Datasheet    | MAX5062AASA+ Download Datasheet | MAX5062AASA+ Datasheet            |
| MAX5062AASA+ Stock            | Buy MAX5062AASA+                | Buy Maxim Integrated MAX5062AASA+ |
| Maxim Integrated MAX5062AASA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5062AASA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5061AUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16TSSOP<br/>In stock: 3740 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX5062AASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DRIVER HALF BRDG HS 8-SOIC<br/>In stock: 6968 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX5061EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16TSSOP<br/>In stock: 18917 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5062BASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 5035 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX5062BASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 6868 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX5061AUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16TSSOP<br/>In stock: 46382 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MAX5061AUE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16TSSOP<br/>In stock: 6802 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5062BASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 7353 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MAX5062BASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 5322 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX5061AUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16TSSOP<br/>In stock: 18102 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MAX5062AASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-SOIC<br/>In stock: 62580 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5062AASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DRIVER HALF BRDG HS 8-SOIC<br/>In stock: 4459 pcs</div> <div>RFQ</div> |