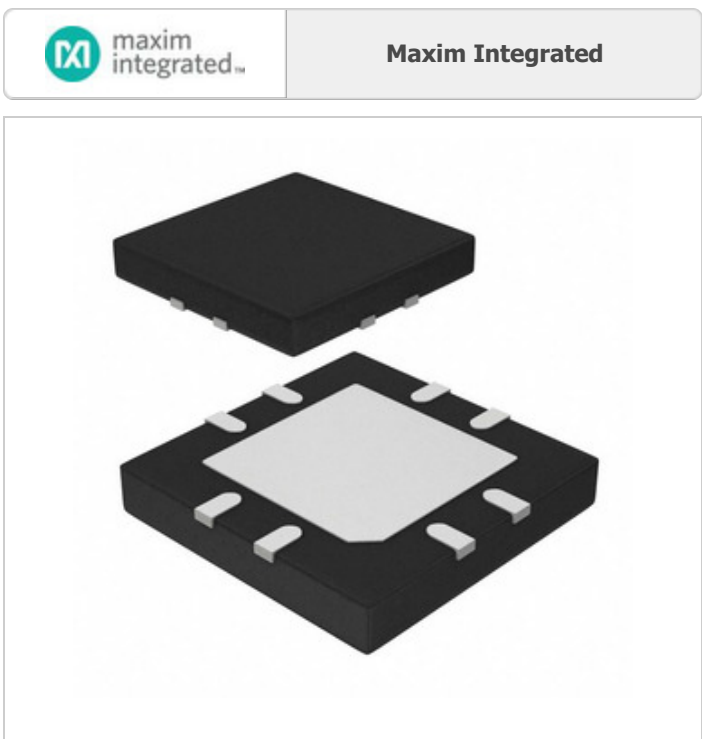




MAX8791GTA+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX8791GTA+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC MOSFET DRIVER 8-TQFN                                                               |
| Datasheets:         | <div><div>PDF</div>1.MAX8791GTA+.pdf</div> <div><div>PDF</div>2.MAX8791GTA+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 5926 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

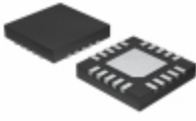
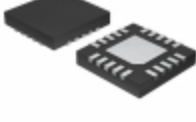
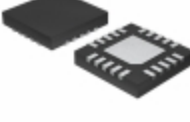
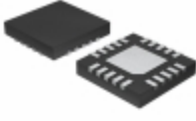
Specifications of MAX8791GTA+

|                                      |                                                                                       |
|--------------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                          | MAX8791GTA+                                                                           |
| MANUFACTURER                         | Maxim Integrated                                                                      |
| DESCRIPTION                          | IC MOSFET DRIVER 8-TQFN                                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE                   | 5926 pcs                                                                              |
| DATA SHEET                           | <div><div>PDF</div>1.MAX8791GTA+.pdf</div> <div><div>PDF</div>2.MAX8791GTA+.pdf</div> |
| VOLTAGE - SUPPLY                     | 4.2 V ~ 5.5 V                                                                         |
| SUPPLIER DEVICE PACKAGE              | 8-TQFN-EP                                                                             |
| SERIES                               | -                                                                                     |
| RISE / FALL TIME (TYP)               | 10ns, 8ns                                                                             |
| PACKAGING                            | Tube                                                                                  |
| PACKAGE / CASE                       | 8-WQFN 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             | -                                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                            |
| INPUT TYPE                           | Non-Inverting                                                                         |
| GATE TYPE                            | N-Channel MOSFET                                                                      |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                           |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 8-TQFN-EP                                    |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2.2A, 2.7A                                                                            |
| CHANNEL TYPE                         | Synchronous                                                                           |
| BASE PART NUMBER                     | MAX8791                                                                               |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX8791GTA+ | MAX8791GTA+ Distributor        | MAX8791GTA+ Supplier             |
| MAX8791GTA+ Price            | MAX8791GTA+ Pictures           | MAX8791GTA+ Image                |
| MAX8791GTA+ PDF Datasheet    | MAX8791GTA+ Download Datasheet | MAX8791GTA+ Datasheet            |
| MAX8791GTA+ Stock            | Buy MAX8791GTA+                | Buy Maxim Integrated MAX8791GTA+ |
| Maxim Integrated MAX8791GTA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX8791GTA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX8792EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX8792<br/>In stock: 1345 pcs</div><div>RFQ</div></div>            | <div><div></div><div><b>MAX8791BGTA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSF DRIVER 1PH SYNCH 8TQFN<br/>In stock: 88834 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX8790ETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 20TQFN<br/>In stock: 12922 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX8794ETB/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG DDR 3A LV 10TDFN<br/>In stock: 31626 pcs</div><div>RFQ</div></div>       |
| <div><div></div><div><b>MAX8794ETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG DDR 3A LV 10-TDFN<br/>In stock: 48395 pcs</div><div>RFQ</div></div>        | <div><div></div><div><b>MAX8791GTA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER 8-TQFN<br/>In stock: 31626 pcs</div><div>RFQ</div></div>         |
| <div><div></div><div><b>MAX8792ETD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWM CONTROLLER 14TDFN<br/>In stock: 24452 pcs</div><div>RFQ</div></div>        | <div><div></div><div><b>MAX8790AEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX8790A<br/>In stock: 624 pcs</div><div>RFQ</div></div>           |
| <div><div></div><div><b>MAX8790AETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 20TQFN<br/>In stock: 35399 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX8794ETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG DDR 3A LV 20-TDFN<br/>In stock: 6078 pcs</div><div>RFQ</div></div>         |
| <div><div></div><div><b>MAX8790ETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 20TQFN<br/>In stock: 28685 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX8791BGTA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSF DRIVER 1PH SYNCH 8TQFN<br/>In stock: 4604 pcs</div><div>RFQ</div></div>   |