



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16839ASA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX16839ASA+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC LED DRVR LIN DIM 100MA 8SOIC                                                                              |
| Datasheets:         |  1.MAX16839ASA+.pdf         |
|                     |  2.MAX16839ASA+.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 50459 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

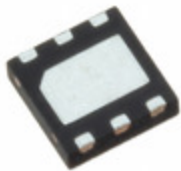
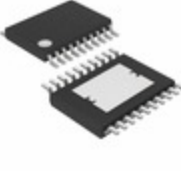
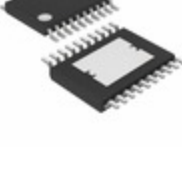
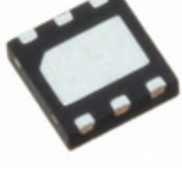
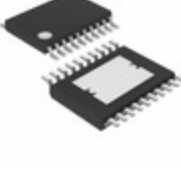
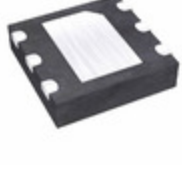
Specifications of MAX16839ASA+

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16839ASA+                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC LED DRVR LIN DIM 100MA 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 50459 pcs                                                                                              |
| DATA SHEET                       |  1.MAX16839ASA+.pdf |
|                                  |  2.MAX16839ASA+.pdf |
| VOLTAGE - SUPPLY (MIN)           | 5V                                                                                                     |
| VOLTAGE - SUPPLY (MAX)           | 40V                                                                                                    |
| VOLTAGE - OUTPUT                 | -                                                                                                      |
| TYPE                             | Linear                                                                                                 |
| TOPOLOGY                         | -                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC-EP                                                                                              |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERNAL SWITCH(S)               | Yes                                                                                                    |
| FREQUENCY                        | -                                                                                                      |
| DIMMING                          | PWM                                                                                                    |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output Linear PWM Dimming 100mA 8-SOIC-EP                                              |
| CURRENT - OUTPUT / CHANNEL       | 100mA                                                                                                  |
| BASE PART NUMBER                 | MAX16839                                                                                               |
| APPLICATIONS                     | Automotive, Lighting, Signage                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX16839ASA+ | MAX16839ASA+ Distributor        | MAX16839ASA+ Supplier             |
| MAX16839ASA+ Price            | MAX16839ASA+ Pictures           | MAX16839ASA+ Image                |
| MAX16839ASA+ PDF Datasheet    | MAX16839ASA+ Download Datasheet | MAX16839ASA+ Datasheet            |
| MAX16839ASA+ Stock            | Buy MAX16839ASA+                | Buy Maxim Integrated MAX16839ASA+ |
| Maxim Integrated MAX16839ASA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX16839ASA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX16839ATT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 100MA 6TDFN<br/>In stock: 43715 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX16838AUP/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 20TSSOP<br/>In stock: 31350 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX16838AUP/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 20TSSOP<br/>In stock: 11283 pcs<br/><div>RFQ</div></div> |  <div><b>MAX16838BATP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 14MFPS<br/>In stock: 6561 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MAX1683EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP 2VIN SOT23<br/>In stock: 54535 pcs<br/><div>RFQ</div></div>     |  <div><b>MAX16838AUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 20TSSOP<br/>In stock: 17008 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX16838BAUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 20TSSOP<br/>In stock: 6363 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX16839ATT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 100MA 6TDFN<br/>In stock: 110920 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX16838AUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 20TSSOP<br/>In stock: 6806 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX16839ATT/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 100MA 6TDFN<br/>In stock: 79237 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX16839EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX16839<br/>In stock: 1464 pcs<br/><div>RFQ</div></div>            |  <div><b>MAX16839ASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 100MA 8SOIC<br/>In stock: 118082 pcs<br/><div>RFQ</div></div>  |