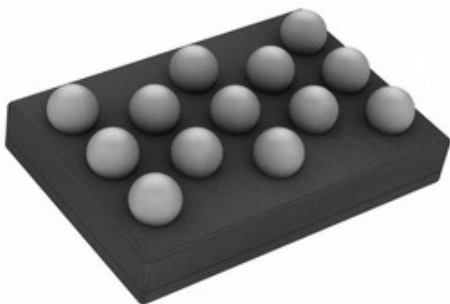




ams



AS3647-ZWLT-500

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS3647-ZWLT-500                                                                                                       |
| Manufacturer/Brand: | ams                                                                                                                   |
| Product description | IC LED DRIVER RGLTR DIM 13WLCSP                                                                                       |
| Datasheets:         |  <a href="#">AS3647-ZWLT-500.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 98007 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

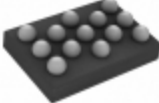
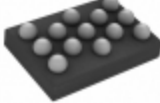
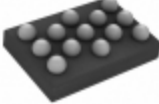
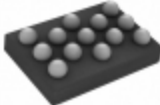
Specifications of AS3647-ZWLT-500

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS3647-ZWLT-500                                                                                                         |
| MANUFACTURER                     | ams                                                                                                                     |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 13WLCSP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 98007 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">AS3647-ZWLT-500.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                                                    |
| VOLTAGE - SUPPLY (MAX)           | 4.4V                                                                                                                    |
| VOLTAGE - OUTPUT                 | 2.8 V ~ 5.5 V                                                                                                           |
| TYPE                             | DC DC Regulator                                                                                                         |
| TOPOLOGY                         | Step-Up (Boost)                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 13-WLCSP (2.25x1.5)                                                                                                     |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 13-UFBGA, WLCSP                                                                                                         |
| OTHER NAMES                      | AS3647-ZWLT-500TR<br>AS3647ZWLT500                                                                                      |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF OUTPUTS                | 2                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INTERNAL SWITCH(S)               | Yes                                                                                                                     |
| FREQUENCY                        | 4MHz                                                                                                                    |
| DIMMING                          | I²C                                                                                                                     |
| DETAILED DESCRIPTION             | LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) I²C Dimming 800mA (Flash) 13-WLCSP (2.25x1.5)                    |
| CURRENT - OUTPUT / CHANNEL       | 800mA (Flash)                                                                                                           |
| APPLICATIONS                     | Camera Flash                                                                                                            |

Related Tags

|                               |                                    |                            |
|-------------------------------|------------------------------------|----------------------------|
| ams AS3647-ZWLT-500           | AS3647-ZWLT-500 Distributor        | AS3647-ZWLT-500 Supplier   |
| AS3647-ZWLT-500 Price         | AS3647-ZWLT-500 Pictures           | AS3647-ZWLT-500 Image      |
| AS3647-ZWLT-500 PDF Datasheet | AS3647-ZWLT-500 Download Datasheet | AS3647-ZWLT-500 Datasheet  |
| AS3647-ZWLT-500 Stock         | Buy AS3647-ZWLT-500                | Buy ams AS3647-ZWLT-500    |
| ams AS3647-ZWLT-500           | ams Supplier                       | ams Distributor            |
| ams AS3647-ZWLT-500           | ams AG AS3647-ZWLT-500             | TAOS / ams AS3647-ZWLT-500 |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AS3648-ZWLT-500</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRVR RGLTR DIM 1A 13WLCSP<br/>In stock: 61967 pcs<br/><div>RFQ</div></div> |  <div><b>AS3647B-ZWLT-500</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER REGULATOR 12WLCSP<br/>In stock: 82286 pcs<br/><div>RFQ</div></div> |
|  <div><b>AS3644-ZWLT</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER RGLTR DIM 13WLCSP<br/>In stock: 193419 pcs<br/><div>RFQ</div></div>     |  <div><b>AS3647-ZWLT</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER RGLTR DIM 13WLCSP<br/>In stock: 106543 pcs<br/><div>RFQ</div></div>     |
|  <div><b>AS3647-ZWLM</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER REGULATOR 13WLCSP<br/>In stock: 73768 pcs<br/><div>RFQ</div></div>      |  <div><b>AS3646-ZWLT</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER REGULATOR 12WLCSP<br/>In stock: 88550 pcs<br/><div>RFQ</div></div>      |
|  <div><b>AS3648-ZWLT</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRVR RGLTR DIM 1A 13WLCSP<br/>In stock: 3664 pcs<br/><div>RFQ</div></div>      |  <div><b>AS3645A-ZWLT</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER REGULATOR 12WLCSP<br/>In stock: 86556 pcs<br/><div>RFQ</div></div>     |
|  <div><b>AS3648B-ZWLM</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER REGULATOR 12WLCSP<br/>In stock: 5656 pcs<br/><div>RFQ</div></div>      |  <div><b>AS3643-ZWLT-500</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER RGLTR DIM 13WLCSP<br/>In stock: 91050 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AS3647B-ZWLT</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER REGULATOR 12WLCSP<br/>In stock: 5154 pcs<br/><div>RFQ</div></div>      |  <div><b>AS3648B-ZWLT</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC LED DRIVER REGULATOR 12WLCSP<br/>In stock: 3901 pcs<br/><div>RFQ</div></div>      |