



ams



AS3693A-ZQFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS3693A-ZQFT                                                                                                 |
| Manufacturer/Brand: | ams                                                                                                          |
| Product description | IC LED DRIVER LIN DIM 70MA 48QFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5689 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

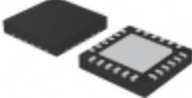
Specifications of AS3693A-ZQFT

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | AS3693A-ZQFT                                                                   |
| MANUFACTURER                     | ams                                                                            |
| DESCRIPTION                      | IC LED DRIVER LIN DIM 70MA 48QFN                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 5689 pcs                                                                       |
| DATA SHEET                       |                                                                                |
| VOLTAGE - SUPPLY (MIN)           | -                                                                              |
| VOLTAGE - SUPPLY (MAX)           | -                                                                              |
| VOLTAGE - OUTPUT                 | 0.4 V ~ 50 V                                                                   |
| TYPE                             | Linear                                                                         |
| TOPOLOGY                         | -                                                                              |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                   |
| SERIES                           | -                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                           |
| OTHER NAMES                      | 183760014<br>183760022<br>183760044                                            |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)                                                              |
| NUMBER OF OUTPUTS                | 16                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| INTERNAL SWITCH(S)               | Yes                                                                            |
| FREQUENCY                        | -                                                                              |
| DIMMING                          | I <sup>2</sup> C, SPI                                                          |
| DETAILED DESCRIPTION             | LED Driver IC 16 Output Linear I <sup>2</sup> C, SPI Dimming 70mA 48-QFN (7x7) |
| CURRENT - OUTPUT / CHANNEL       | 70mA                                                                           |
| APPLICATIONS                     | Backlight                                                                      |

Related Tags

|                            |                                 |                         |
|----------------------------|---------------------------------|-------------------------|
| ams AS3693A-ZQFT           | AS3693A-ZQFT Distributor        | AS3693A-ZQFT Supplier   |
| AS3693A-ZQFT Price         | AS3693A-ZQFT Pictures           | AS3693A-ZQFT Image      |
| AS3693A-ZQFT PDF Datasheet | AS3693A-ZQFT Download Datasheet | AS3693A-ZQFT Datasheet  |
| AS3693A-ZQFT Stock         | Buy AS3693A-ZQFT                | Buy ams AS3693A-ZQFT    |
| ams AS3693A-ZQFT           | ams Supplier                    | ams Distributor         |
| ams AS3693A-ZQFT           | ams AG AS3693A-ZQFT             | TAOS / ams AS3693A-ZQFT |

Related Products

|                                                                                                                                                                                                                           |                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AS3693B QFN DB</b><br/>Manufacturers: ams<br/>Description: BOARD DEMO FOR AS3693B<br/>In stock: 374 pcs<br/>RFQ</div>          |  <div><b>AS3693B-ZTQT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 64TQFP<br/>In stock: 2883 pcs<br/>RFQ</div>     |
|  <div><b>AS3693A-ZTQT</b><br/>Manufacturers: ams<br/>Description: IC LED DRVR LIN DIM 70MA 64TQFP<br/>In stock: 5530 pcs<br/>RFQ</div>  |  <div><b>AS3691B-ZQFP</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR 400MA 24QFN<br/>In stock: 5357 pcs<br/>RFQ</div>    |
|  <div><b>AS3693B-ZQFT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 64QFN<br/>In stock: 4166 pcs<br/>RFQ</div>   |  <div><b>AS3693B1 DEMOBOARD</b><br/>Manufacturers: ams<br/>Description: EVAL BOARD FOR AS3693B1<br/>In stock: 314 pcs<br/>RFQ</div>        |
|  <div><b>AS3693B-ZTQW</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 64TQFP<br/>In stock: 6124 pcs<br/>RFQ</div>  |  <div><b>AS3692-ZWLT-500</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER RGLTR 25MA 12WLCSP<br/>In stock: 5533 pcs<br/>RFQ</div> |
|  <div><b>AS3693A DEMOBOARD</b><br/>Manufacturers: ams<br/>Description: BOARD DEMO FOR AS3693A<br/>In stock: 5236 pcs<br/>RFQ</div>      |  <div><b>AS3691B-ZTSP</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LIN 400MA 20TSSOP<br/>In stock: 6224 pcs<br/>RFQ</div>     |
|  <div><b>AS3691B-ZMFT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR 400MA 64QFN<br/>In stock: 6090 pcs<br/>RFQ</div> |  <div><b>AS3693A QFN DB</b><br/>Manufacturers: ams<br/>Description: AS3693A DEMOBOARD QFN<br/>In stock: 4749 pcs<br/>RFQ</div>             |