



AS3693B-ZTQW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS3693B-ZTQW                                                                                                 |
| Manufacturer/Brand: | ams                                                                                                          |
| Product description | IC LED DRIVER LINEAR DIM 64TQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6124 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AS3693B-ZTQW

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | AS3693B-ZTQW                                                                    |
| MANUFACTURER                     | ams                                                                             |
| DESCRIPTION                      | IC LED DRIVER LINEAR DIM 64TQFP                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 6124 pcs                                                                        |
| DATA SHEET                       |                                                                                 |
| VOLTAGE - SUPPLY (MIN)           | -                                                                               |
| VOLTAGE - SUPPLY (MAX)           | -                                                                               |
| VOLTAGE - OUTPUT                 | 0.4 V ~ 50 V                                                                    |
| TYPE                             | Linear                                                                          |
| TOPOLOGY                         | -                                                                               |
| SUPPLIER DEVICE PACKAGE          | 64-TQFP-EP (10x10)                                                              |
| SERIES                           | -                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                |
| PACKAGE / CASE                   | 64-TQFP Exposed Pad                                                             |
| OTHER NAMES                      | 182430012                                                                       |
| OPERATING TEMPERATURE            | -                                                                               |
| 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)               | No                                                                              |
| FREQUENCY                        | -                                                                               |
| DIMMING                          | I <sup>2</sup> C, SPI                                                           |
| DETAILED DESCRIPTION             | LED Driver IC 16 Output Linear I <sup>2</sup> C, SPI Dimming 64-TQFP-EP (10x10) |
| CURRENT - OUTPUT / CHANNEL       | -                                                                               |
| APPLICATIONS                     | Backlight                                                                       |

Related Tags

|                            |                                 |                         |
|----------------------------|---------------------------------|-------------------------|
| ams AS3693B-ZTQW           | AS3693B-ZTQW Distributor        | AS3693B-ZTQW Supplier   |
| AS3693B-ZTQW Price         | AS3693B-ZTQW Pictures           | AS3693B-ZTQW Image      |
| AS3693B-ZTQW PDF Datasheet | AS3693B-ZTQW Download Datasheet | AS3693B-ZTQW Datasheet  |
| AS3693B-ZTQW Stock         | Buy AS3693B-ZTQW                | Buy ams AS3693B-ZTQW    |
| ams AS3693B-ZTQW           | ams Supplier                    | ams Distributor         |
| ams AS3693B-ZTQW           | ams AG AS3693B-ZTQW             | TAOS / ams AS3693B-ZTQW |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AS3693C-ZTQT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 44LQFP<br/>In stock: 5709 pcs<br/>RFQ</div> |  <div><b>AS3693E-ZTFT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 64TQFP<br/>In stock: 6669 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>         |  <div><b>AS3694 DEMOBOARD</b><br/>Manufacturers: ams<br/>Description: BOARD DEMO FOR AS3694<br/>In stock: 353 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>AS3694A</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER CTRLR DIM 64TQFP<br/>In stock: 4485 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-ZQFT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 64QFN<br/>In stock: 4166 pcs<br/>RFQ</div>   |
|  <div><b>AS3693E QFN DB</b><br/>Manufacturers: ams<br/>Description: BOARD DEMO FOR AS3693E<br/>In stock: 133 pcs<br/>RFQ</div>         |  <div><b>AS3693A-ZQFT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LIN DIM 70MA 48QFN<br/>In stock: 5689 pcs<br/>RFQ</div> |
|  <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>AS3693A-ZTQT</b><br/>Manufacturers: ams<br/>Description: IC LED DRVR LIN DIM 70MA 64TQFP<br/>In stock: 5530 pcs<br/>RFQ</div>  |