



ams

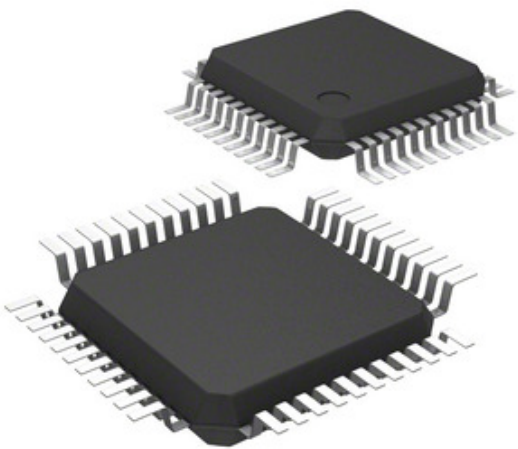


Image may be representation. See specifications for product details.

AS3821-ZLQT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS3821-ZLQT                                                                                                  |
| Manufacturer/Brand: | ams                                                                                                          |
| Product description | IC LED DRIVER LINEAR DIM 44LQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6217 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

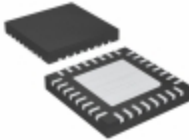
Specifications of AS3821-ZLQT

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| PART NUMBER                      | AS3821-ZLQT                                                |
| MANUFACTURER                     | ams                                                        |
| DESCRIPTION                      | IC LED DRIVER LINEAR DIM 44LQFP                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| QUANTITY AVAILABLE               | 6217 pcs                                                   |
| DATA SHEET                       |                                                            |
| VOLTAGE - SUPPLY (MIN)           | 4.5V                                                       |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                       |
| VOLTAGE - OUTPUT                 | -                                                          |
| TYPE                             | Linear                                                     |
| TOPOLOGY                         | -                                                          |
| SUPPLIER DEVICE PACKAGE          | 44-LQFP (10x10)                                            |
| SERIES                           | -                                                          |
| PACKAGING                        | Tape & Reel (TR)                                           |
| PACKAGE / CASE                   | 44-LQFP                                                    |
| OTHER NAMES                      | 187320016                                                  |
| OPERATING TEMPERATURE            | -                                                          |
| NUMBER OF OUTPUTS                | 12                                                         |
| 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                          | SPI                                                        |
| DETAILED DESCRIPTION             | LED Driver IC 12 Output Linear SPI Dimming 44-LQFP (10x10) |
| CURRENT - OUTPUT / CHANNEL       | -                                                          |
| APPLICATIONS                     | Backlight                                                  |

Related Tags

|                           |                                |                        |
|---------------------------|--------------------------------|------------------------|
| ams AS3821-ZLQT           | AS3821-ZLQT Distributor        | AS3821-ZLQT Supplier   |
| AS3821-ZLQT Price         | AS3821-ZLQT Pictures           | AS3821-ZLQT Image      |
| AS3821-ZLQT PDF Datasheet | AS3821-ZLQT Download Datasheet | AS3821-ZLQT Datasheet  |
| AS3821-ZLQT Stock         | Buy AS3821-ZLQT                | Buy ams AS3821-ZLQT    |
| ams AS3821-ZLQT           | ams Supplier                   | ams Distributor        |
| ams AS3821-ZLQT           | ams AG AS3821-ZLQT             | TAOS / ams AS3821-ZLQT |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>AS38-H39E-B13S</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODER OPTICAL<br/>In stock: 364 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS3822 TQFP32 DB</b><br/>Manufacturers: ams<br/>Description: AS3822 TQFP32 DB<br/>In stock: 6057 pcs<br/><div>RFQ</div></div>                                      |
| <div></div> <div><b>AS3821-ZQFT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 48QFN<br/>In stock: 2799 pcs<br/><div>RFQ</div></div>                             | <div></div> <div><b>AS3820 QFN48 DB</b><br/>Manufacturers: ams<br/>Description: AS3820 DEMOBOARD<br/>In stock: 5393 pcs<br/><div>RFQ</div></div>                                       |
| <div></div> <div><b>AS3822-ZTQT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 32TQFP<br/>In stock: 5838 pcs<br/><div>RFQ</div></div>                            | <div></div> <div><b>AS38-H39E-S13S</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODER OPTICAL<br/>In stock: 387 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS3821 LQFP44 DB</b><br/>Manufacturers: ams<br/>Description: AS3821 DEMOBOARD<br/>In stock: 6731 pcs<br/><div>RFQ</div></div>                                      | <div></div> <div><b>AS3822E-ZQFT</b><br/>Manufacturers: ams<br/>Description: AS3822E-ZQFT QFN32 LF T&amp;RDP<br/>In stock: 60211 pcs<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>AS3810-ZQFT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 32QFN<br/>In stock: 55801 pcs<br/><div>RFQ</div></div>                            | <div></div> <div><b>AS3822-ZTQW</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 32TQFP<br/>In stock: 5990 pcs<br/><div>RFQ</div></div>                            |
| <div></div> <div><b>AS3822-ZQFT</b><br/>Manufacturers: ams<br/>Description: IC LED DRIVER LINEAR DIM 32QFN<br/>In stock: 6485 pcs<br/><div>RFQ</div></div>                             | <div></div> <div><b>AS3810 DB</b><br/>Manufacturers: ams<br/>Description: AS3810 DEMOBOARD<br/>In stock: 4010 pcs<br/><div>RFQ</div></div>                                             |