



ams



AS1328A-BQFT-15

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS1328A-BQFT-15                                                                                                       |
| Manufacturer/Brand: | ams                                                                                                                   |
| Product description | IC REG BUCK 1.5V 3A SYNC 16-TQFN                                                                                      |
| Datasheets:         |  <a href="#">AS1328A-BQFT-15.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 2829 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of AS1328A-BQFT-15

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS1328A-BQFT-15                                                                                                         |
| MANUFACTURER                     | ams                                                                                                                     |
| DESCRIPTION                      | IC REG BUCK 1.5V 3A SYNC 16-TQFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 2829 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AS1328A-BQFT-15.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                                                                           |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OTHER NAMES                      | 188200011<br>AS1328A-BQFT-15TR                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| FUNCTION                         | Step-Down                                                                                                               |
| FREQUENCY - SWITCHING            | 1.5MHz                                                                                                                  |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 3A 16-WFQFN Exposed Pad                                        |
| CURRENT - OUTPUT                 | 3A                                                                                                                      |

Related Tags

|                               |                                    |                            |
|-------------------------------|------------------------------------|----------------------------|
| ams AS1328A-BQFT-15           | AS1328A-BQFT-15 Distributor        | AS1328A-BQFT-15 Supplier   |
| AS1328A-BQFT-15 Price         | AS1328A-BQFT-15 Pictures           | AS1328A-BQFT-15 Image      |
| AS1328A-BQFT-15 PDF Datasheet | AS1328A-BQFT-15 Download Datasheet | AS1328A-BQFT-15 Datasheet  |
| AS1328A-BQFT-15 Stock         | Buy AS1328A-BQFT-15                | Buy ams AS1328A-BQFT-15    |
| ams AS1328A-BQFT-15           | ams Supplier                       | ams Distributor            |
| ams AS1328A-BQFT-15           | ams AG AS1328A-BQFT-15             | TAOS / ams AS1328A-BQFT-15 |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>AS1328B-BQFT-AD</b><br/>Manufacturers: ams<br/>Description: IC REG BUCK ADJ 3A SYNC 16-TQFN<br/>In stock: 4363 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AS1326A-TD_EK_ST</b><br/>Manufacturers: ams<br/>Description: BOARD EVAL AS1326<br/>In stock: 1566 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>AS1326A-BTDR</b><br/>Manufacturers: ams<br/>Description: IC REG BST ADJ/3.3V 1.25A 10TDFN<br/>In stock: 36858 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AS1328B-BQFT-15</b><br/>Manufacturers: ams<br/>Description: IC REG BUCK 1.5V 3A SYNC 16-TQFN<br/>In stock: 3527 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AS1326A-BTDT</b><br/>Manufacturers: ams<br/>Description: IC REG BST ADJ/3.3V SYNC 10-TDFN<br/>In stock: 74562 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AS1328A-BQFT-12</b><br/>Manufacturers: ams<br/>Description: IC REG BUCK 1.2V 3A SYNC 16-TQFN<br/>In stock: 3004 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AS1326B-BTDT</b><br/>Manufacturers: ams<br/>Description: IC REG BST ADJ/3.3V 1.25A 10TDFN<br/>In stock: 89890 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AS1326B-BTDR</b><br/>Manufacturers: ams<br/>Description: IC REG BST ADJ/3.3V 1.25A 10TDFN<br/>In stock: 33976 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AS1328A-BQFT-18</b><br/>Manufacturers: ams<br/>Description: IC REG BUCK 1.8V 3A SYNC 16-TQFN<br/>In stock: 3833 pcs</div> <div>RFQ</div> | <div></div> <div><b>AS1328A-BQFT-AD</b><br/>Manufacturers: ams<br/>Description: IC REG BUCK ADJ 3A SYNC 16-TQFN<br/>In stock: 6681 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AS1328B-BQFT-18</b><br/>Manufacturers: ams<br/>Description: IC REG BUCK 1.8V 3A SYNC 16-TQFN<br/>In stock: 2798 pcs</div> <div>RFQ</div> | <div></div> <div><b>AS1328B-BQFT-12</b><br/>Manufacturers: ams<br/>Description: IC REG BUCK 1.2V 3A SYNC 16-TQFN<br/>In stock: 6711 pcs</div> <div>RFQ</div> |