

AS1329A-BTTT



Part Number: [AS1329A-BTTT](#)

Manufacturer [ams](#)

Description IC REG BST ADJ 0.85A SYNC TSOT23

Data sheet:  [AS1329](#)

RoHs Status: Lead free / RoHS Compliant

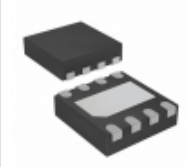
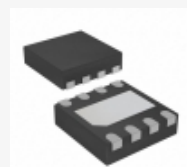
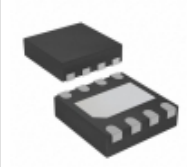
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                  |                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                     | AS1329A-BTTT                              | Manufacturer                     | <a href="#">ams</a>                                                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                     | IC REG BST ADJ 0.85A SYNC TSOT23          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                              | 4895 pcs                                  | Data sheet                       | <a href="#">AS1329</a>                                                                                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)     | 2.5V                                                                                                   |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                          | 5V                                        | Voltage - Input (Min)            | 0.65V                                                                                                  |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                           | 5V                                        | Topology                         | Boost                                                                                                  |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                           | Yes                                       | Supplier Device Package          | TSOT-23-6                                                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Packaging                        | Tape & Reel (TR)                                                                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                  | SOT-23-6 Thin, TSOT-23-6                  | Output Type                      | Adjustable                                                                                             |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                            | Positive                                  | Other Names                      | 175160021<br>AS1329A-BTTT-ND<br>AS1329A-BTTTTTR                                                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                           | -40°C ~ 85°C (TA)                         | Number of Outputs                | 1                                                                                                      |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                   | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant                | Function                         | Step-Up                                                                                                |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                           | 1.2MHz                                    | Detailed Description             | Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 850mA (Switch) SOT-23-6 Thin, TSOT-23-6 |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                | 850mA (Switch)                            |                                  |                                                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ams series electronic components. We have 4895 pieces of ams AS1329A-BTTT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                         |                                    |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">AS1328A-BQFT-15</a><br>Description: IC REG BUCK 1.5V 3A SYNC 16-TQFN | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1329C-TT_EK_ST</a><br>Description: BOARD EVAL AS1329C              | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1329C-BTTT</a><br>Description: IC REG BST ADJ 0.85A SYNC TSOT23    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1328A-BQFT-AD</a><br>Description: IC REG BUCK ADJ 3A SYNC 16-TQFN  | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1330-BTDT-18</a><br>Description: IC REG BST 1.8V 0.65A SYNC 8TDFN  | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1331-BTDT</a><br>Description: IC REG BUCK BST ADJ 0.45A 10TDFN     | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1328C-BQFT-AD</a><br>Description: IC REG BUCK ADJ 3A SYNC 16-TQFN  | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1330-BTDT-AD</a><br>Description: IC REG BST ADJ 0.65A SYNC 8TDFN   | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1328B-BQFT-15</a><br>Description: IC REG BUCK 1.5V 3A SYNC 16-TQFN | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1329B-TT_EK_ST</a><br>Description: BOARD EVAL AS1329B              | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1331-BTDT-25</a><br>Description: IC REG BCK BST 2.5V 0.45A 10TDFN  | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1328B-BQFT-12</a><br>Description: IC REG BUCK 1.2V 3A SYNC 16-TQFN | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1330-BTDT-30</a><br>Description: IC REG BOOST 3V 0.65A SYNC 8TDFN  | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1331-BTDT-30</a><br>Description: IC REG BUCK BST 3V 0.45A 10TDFN   | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1328B-BQFT-AD</a><br>Description: IC REG BUCK ADJ 3A SYNC 16-TQFN  | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1329B-BTTT</a><br>Description: IC REG BST ADJ 0.85A SYNC TSOT23    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1328A-BQFT-12</a><br>Description: IC REG BUCK 1.2V 3A SYNC 16-TQFN | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1329A_EB</a><br>Description: BOARD EVAL AS1329A                    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1328B-BQFT-18</a><br>Description: IC REG BUCK 1.8V 3A SYNC 16-TQFN | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1328A-BQFT-18</a><br>Description: IC REG BUCK 1.8V 3A SYNC 16-TQFN | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |

|                                          |                          |                         |                    |
|------------------------------------------|--------------------------|-------------------------|--------------------|
| Related keywords for <b>AS1329A-BTTT</b> |                          |                         |                    |
| ams AS1329A-BTTT                         | AS1329A-BTTT distributor | AS1329A-BTTT supplier   | AS1329A-BTTT price |
| AS1329A-BTTT download datasheet          | AS1329A-BTTT datasheet   | AS1329A-BTTT stock      | buy AS1329A-BTTT   |
| ams AS1329A-BTTT                         | ams AG AS1329A-BTTT      | TAOS / ams AS1329A-BTTT |                    |