



## RT6239ALGQUF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT6239ALGQUF                                                                                                 |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG BUCK ADJ 9A SYNC                                                                                      |
| Datasheets:         |  RT6239ALGQUF.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 34863 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

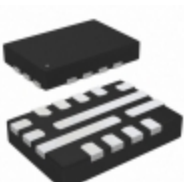
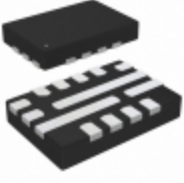
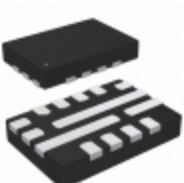
### Specifications of RT6239ALGQUF

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT6239ALGQUF                                                                                         |
| MANUFACTURER                     | Richtek                                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 9A SYNC                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 34863 pcs                                                                                            |
| DATA SHEET                       |  RT6239ALGQUF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.7V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 8V                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 18V                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 14-UQFN (2x3)                                                                                        |
| SERIES                           | ACOT™                                                                                                |
| PACKAGING                        | Cut Tape (CT)                                                                                        |
| PACKAGE / CASE                   | 14-UFQFN                                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | RT6239ALGQUFCT                                                                                       |
| 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            | 500kHz                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 9A 14-UFQFN                            |
| CURRENT - OUTPUT                 | 9A                                                                                                   |

### Related Tags

|                            |                                 |                          |
|----------------------------|---------------------------------|--------------------------|
| Richtek RT6239ALGQUF       | RT6239ALGQUF Distributor        | RT6239ALGQUF Supplier    |
| RT6239ALGQUF Price         | RT6239ALGQUF Pictures           | RT6239ALGQUF Image       |
| RT6239ALGQUF PDF Datasheet | RT6239ALGQUF Download Datasheet | RT6239ALGQUF Datasheet   |
| RT6239ALGQUF Stock         | Buy RT6239ALGQUF                | Buy Richtek RT6239ALGQUF |
| Richtek RT6239ALGQUF       | Richtek Supplier                | Richtek Distributor      |
| Richtek RT6239ALGQUF       | Richtek USA Inc. RT6239ALGQUF   |                          |

### Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>RT6238BLGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 8A SYNC<br/>In stock: 48598 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>RT6251AHGQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 14WQFN<br/>In stock: 54360 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>RT6238AHGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 8A SYNC<br/>In stock: 41773 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>RT6238ALGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 8A SYNC<br/>In stock: 105748 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>RT6242AHGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 12A SYNC 16UQFN<br/>In stock: 46051 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RT6239BLGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 9A SYNC<br/>In stock: 41308 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>RT6239BHGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 9A SYNC<br/>In stock: 31698 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>RT6242BHGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 12A SYNC 16UQFN<br/>In stock: 38526 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT6250BHGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 10A UQFN-12H<br/>In stock: 33639 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>RT6239AHGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 9A SYNC<br/>In stock: 85601 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>RT6238BHGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 8A SYNC<br/>In stock: 31576 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>RT6237BLGQUF</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 7A SYNC<br/>In stock: 96828 pcs<br/><div>RFQ</div></div>         |