



TLV62150ARGTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV62150ARGTR                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 1A SYNC 16QFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV62150ARGTR

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TLV62150ARGTR                                                                         |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 1A SYNC 16QFN                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       |                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                    |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                    |
| VOLTAGE - INPUT (MAX)            | 17V                                                                                   |
| TOPOLOGY                         | Buck                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (3x3)                                                                          |
| SERIES                           | DCS-Control™                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| FUNCTION                         | Step-Down                                                                             |
| FREQUENCY - SWITCHING            | 2.5MHz                                                                                |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 1A 16-VFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 1A                                                                                    |
| BASE PART NUMBER                 | TLV62150                                                                              |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TLV62150ARGTR               | TLV62150ARGTR Distributor        | TLV62150ARGTR Supplier  |
| TLV62150ARGTR Price         | TLV62150ARGTR Pictures           | TLV62150ARGTR Image     |
| TLV62150ARGTR PDF Datasheet | TLV62150ARGTR Download Datasheet | TLV62150ARGTR Datasheet |
| TLV62150ARGTR Stock         | Buy TLV62150ARGTR                | Buy TLV62150ARGTR       |
| TLV62150ARGTR               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TLV62095RGTT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 4A SYNC 16QFN<br/>In stock: 87603 pcs<br/>RFQ</div>    | <div><p>No Picture</p></div> <div><b>TLV62150RGTR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 16QFN<br/>In stock: 85805 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>TLV62565DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1.5A SYNC SOT23<br/>In stock: 84053 pcs<br/>RFQ</div>  | <div><p>No Picture</p></div> <div><b>TLV62130RGTT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 64982 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>TLV62130RGTR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 72209 pcs<br/>RFQ</div>    | <div><p>No Picture</p></div> <div><b>TLV62150EVM-505</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TLV62150-505<br/>In stock: 2028 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>TLV62130ARGTR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 79105 pcs<br/>RFQ</div>   | <div><p>No Picture</p></div> <div><b>TLV62150RGTT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 16QFN<br/>In stock: 63277 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>TLV62130ARGTT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 58715 pcs<br/>RFQ</div>   | <div><p>No Picture</p></div> <div><b>TLV62130EVM-505</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TLV62130-505<br/>In stock: 1788 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>TLV62565DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK ADJ 1.5A SYNC SOT23-5<br/>In stock: 94218 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>TLV62150ARGTT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 16QFN<br/>In stock: 74045 pcs<br/>RFQ</div> |