



TLV62130ARGTT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV62130ARGTT                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 3A SYNC 16QFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 62182 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

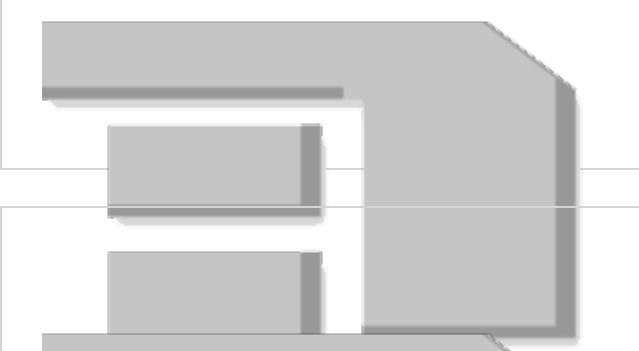
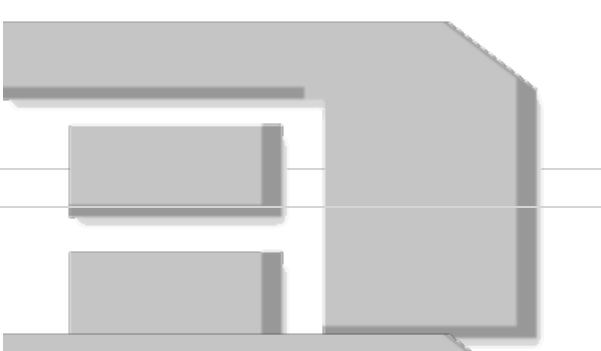
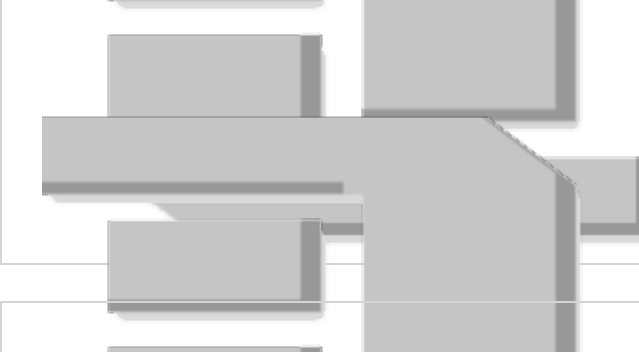
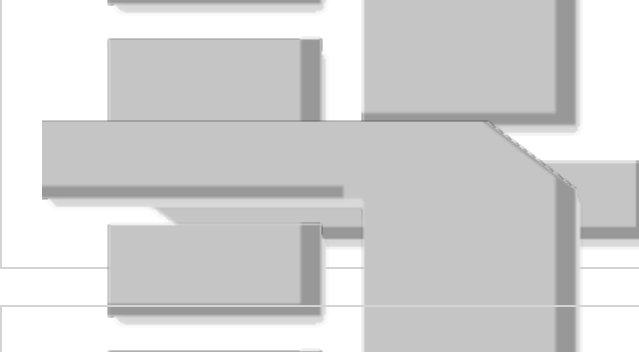
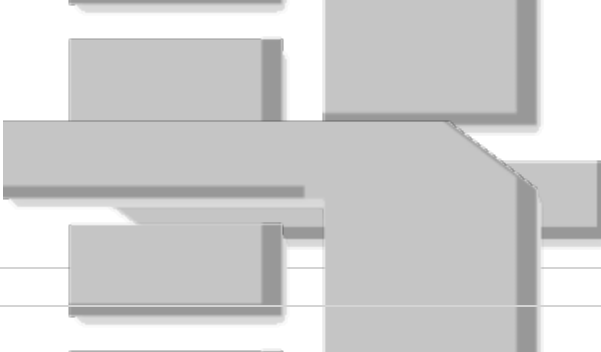
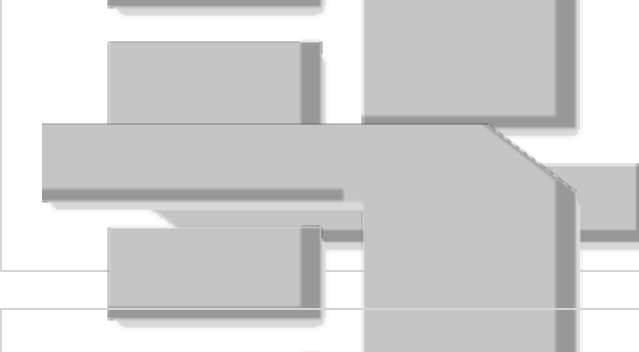
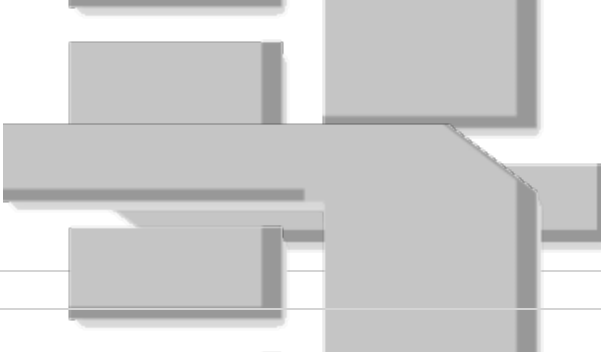
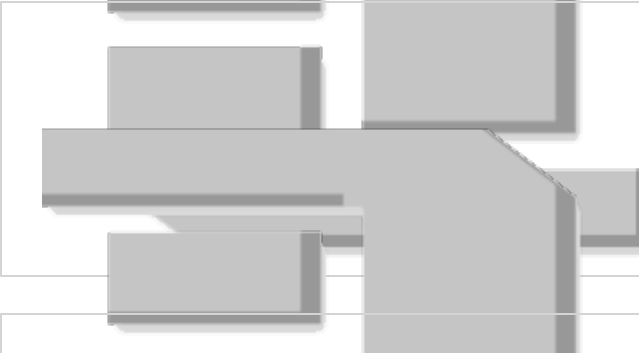
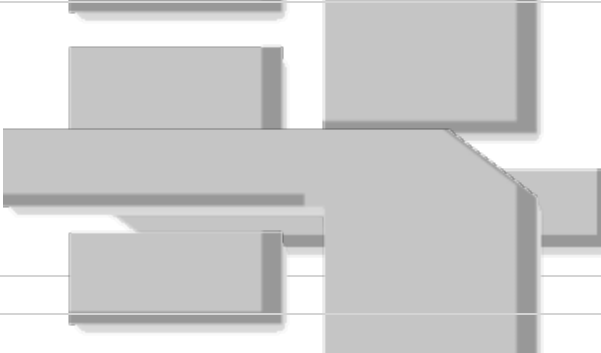
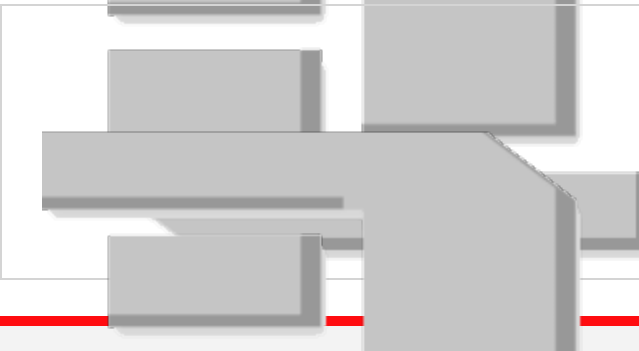
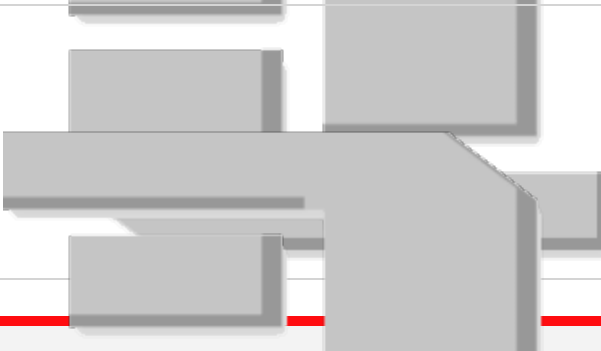
Specifications of TLV62130ARGTT

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TLV62130ARGTT                                                                         |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 3A SYNC 16QFN                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 62182 pcs                                                                             |
| 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                                                                              |
| OTHER NAMES                      | 296-36471-2<br>TLV62130ARGTT-ND                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                            |
| 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 3A 16-VFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 3A                                                                                    |
| BASE PART NUMBER                 | TLV62130                                                                              |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TLV62130ARGTT               | TLV62130ARGTT Distributor        | TLV62130ARGTT Supplier  |
| TLV62130ARGTT Price         | TLV62130ARGTT Pictures           | TLV62130ARGTT Image     |
| TLV62130ARGTT PDF Datasheet | TLV62130ARGTT Download Datasheet | TLV62130ARGTT Datasheet |
| TLV62130ARGTT Stock         | Buy TLV62130ARGTT                | Buy TLV62130ARGTT       |
| TLV62130ARGTT               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLV62130RGTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p> <p>In stock: 55003 pcs</p> <p>RFQ</p>   |  | <p><b>TLV62095RGTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 4A SYNC 16QFN</p> <p>In stock: 51172 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV62130ARGTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p> <p>In stock: 112252 pcs</p> <p>RFQ</p> |  | <p><b>TLV62095RGTT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 4A SYNC 16QFN</p> <p>In stock: 63216 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV62150EVM-505</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TLV62150-505</p> <p>In stock: 1712 pcs</p> <p>RFQ</p>  |  | <p><b>TLV62150ARGTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 1A SYNC 16QFN</p> <p>In stock: 124989 pcs</p> <p>RFQ</p> |
|  | <p><b>TLV62150ARGTT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 1A SYNC 16QFN</p> <p>In stock: 92420 pcs</p> <p>RFQ</p>  |  | <p><b>TLV62130EVM-505</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TLV62130-505</p> <p>In stock: 1886 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV62090RGTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p> <p>In stock: 135854 pcs</p> <p>RFQ</p>  |  | <p><b>TLV62130RGTT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p> <p>In stock: 65268 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV62090RGTT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p> <p>In stock: 61835 pcs</p> <p>RFQ</p>   |  | <p><b>TLV62095EVM-840</b></p> <p>Manufacturers: N/A</p> <p>Description: EVALUATION MODULE</p> <p>In stock: 1923 pcs</p> <p>RFQ</p>             |