

N/A



Image may be representation. See specifications for product details.

TLV62568DBVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV62568DBVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 1A SOT23-5                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 228178 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

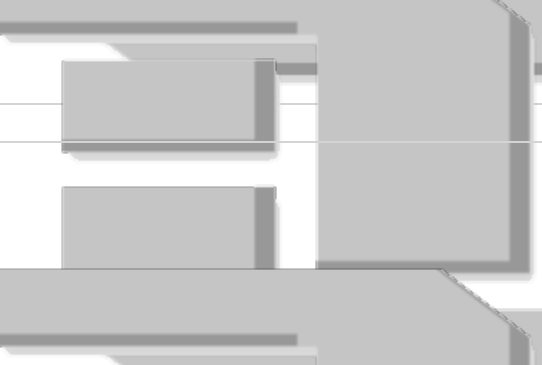
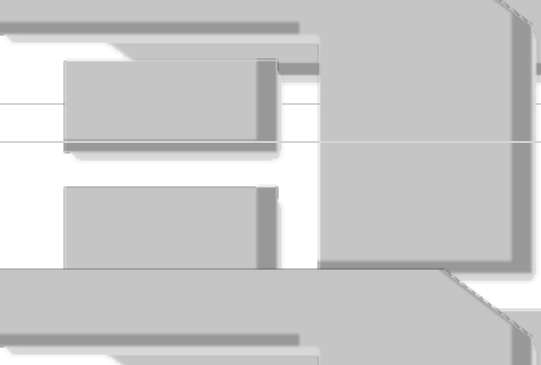
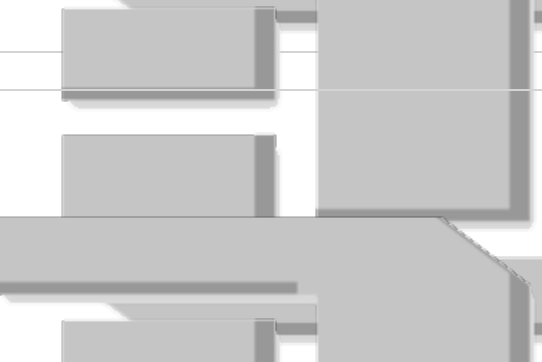
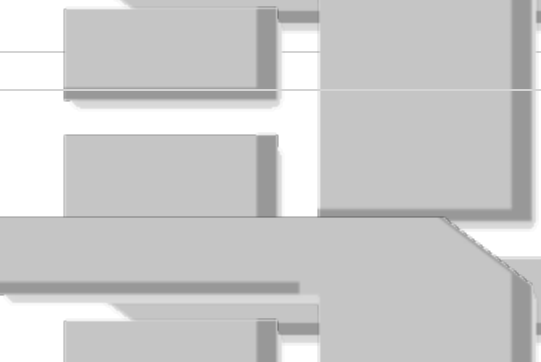
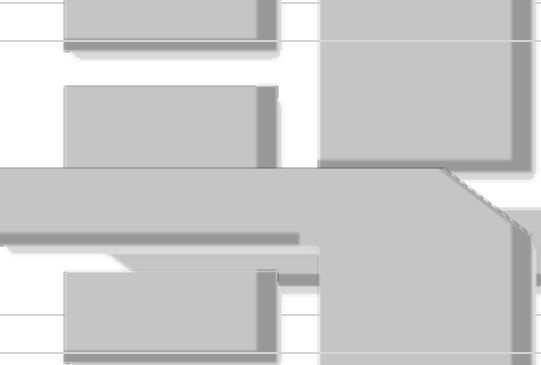
Specifications of TLV62568DBVR

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | TLV62568DBVR                                                                     |
| MANUFACTURER                     | N/A                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 1A SOT23-5                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 228178 pcs                                                                       |
| DATA SHEET                       |                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                             |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                             |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                             |
| TOPOLOGY                         | Buck                                                                             |
| SYNCHRONOUS RECTIFIER            | Yes                                                                              |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                         |
| SERIES                           | -                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                         |
| OTHER NAMES                      | 296-47359-2<br>TLV62568DBVR-ND                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                               |
| 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-Down                                                                        |
| FREQUENCY - SWITCHING            | 1.5MHz                                                                           |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A SC-74A, SOT-753 |
| CURRENT - OUTPUT                 | 1A                                                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TLV62568DBVR               | TLV62568DBVR Distributor        | TLV62568DBVR Supplier  |
| TLV62568DBVR Price         | TLV62568DBVR Pictures           | TLV62568DBVR Image     |
| TLV62568DBVR PDF Datasheet | TLV62568DBVR Download Datasheet | TLV62568DBVR Datasheet |
| TLV62568DBVR Stock         | Buy TLV62568DBVR                | Buy TLV62568DBVR       |
| TLV62568DBVR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLV62568APDRLT</b><br>Manufacturers: N/A<br>Description: 1A HIGH EFFICIENCY STEP-DOWN BUC<br>In stock: 76260 pcs<br><b>RFQ</b> |  | <b>TLV62568DRLR</b><br>Manufacturers: N/A<br>Description: 1A HIGH EFFICIENCY STEP-DOWN BUC<br>In stock: 80829 pcs<br><b>RFQ</b>    |
|  | <b>TLV62568EVM-789</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TLV62568<br>In stock: 2020 pcs<br><b>RFQ</b>          |  | <b>TLV62568DBVT</b><br>Manufacturers: N/A<br>Description: 1A HIGH EFFICIENCY STEP-DOWN BUC<br>In stock: 126598 pcs<br><b>RFQ</b>   |
|  | <b>TLV62568DRLT</b><br>Manufacturers: N/A<br>Description: 1-A HIGH EFFICIENCY STEP-DOWN BU<br>In stock: 125995 pcs<br><b>RFQ</b>  |  | <b>TLV62568ADRLT</b><br>Manufacturers: N/A<br>Description: 1A HIGH EFFICIENCY STEP-DOWN BUC<br>In stock: 82896 pcs<br><b>RFQ</b>   |
|  | <b>TLV62566EVM-232</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TLV62566<br>In stock: 2042 pcs<br><b>RFQ</b>          |  | <b>TLV62568PDDCT</b><br>Manufacturers: N/A<br>Description: 1A HIGH EFFICIENCY STEP-DOWN BUC<br>In stock: 75098 pcs<br><b>RFQ</b>   |
|  | <b>TLV62568PDDCR</b><br>Manufacturers: N/A<br>Description: 1-A HIGH EFFICIENCY STEP-DOWN CO<br>In stock: 232449 pcs<br><b>RFQ</b> |  | <b>TLV62568ADRLR</b><br>Manufacturers: N/A<br>Description: 1-A BUCK CONVERTER W FORCED PWM<br>In stock: 191176 pcs<br><b>RFQ</b>   |
|  | <b>TLV62568APEVM-860</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TLV62568<br>In stock: 2149 pcs<br><b>RFQ</b>        |  | <b>TLV62568APDRLR</b><br>Manufacturers: N/A<br>Description: 1A BUCK CONVERTER W FORCED PWM W<br>In stock: 232958 pcs<br><b>RFQ</b> |