



TPS6755IDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS6755IDR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK BOOST INV ADJ 8SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 53981 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS6755IDR

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS6755IDR                                                                                                |
| MANUFACTURER                     | N/A                                                                                                       |
| DESCRIPTION                      | IC REG BUCK BOOST INV ADJ 8SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 53981 pcs                                                                                                 |
| DATA SHEET                       |                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -1.22V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -9.3V                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 9V                                                                                                        |
| TOPOLOGY                         | Buck-Boost                                                                                                |
| SYNCHRONOUS RECTIFIER            | No                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                    |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                |
| OUTPUT CONFIGURATION             | Negative                                                                                                  |
| 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/Step-Down                                                                                         |
| FREQUENCY - SWITCHING            | 160kHz                                                                                                    |
| DETAILED DESCRIPTION             | Buck-Boost Switching Regulator IC Negative Adjustable -1.22V 1 Output 270mA 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 270mA                                                                                                     |
| BASE PART NUMBER                 | TPS6755                                                                                                   |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TPS6755IDR               | TPS6755IDR Distributor        | TPS6755IDR Supplier  |
| TPS6755IDR Price         | TPS6755IDR Pictures           | TPS6755IDR Image     |
| TPS6755IDR PDF Datasheet | TPS6755IDR Download Datasheet | TPS6755IDR Datasheet |
| TPS6755IDR Stock         | Buy TPS6755IDR                | Buy TPS6755IDR       |
| TPS6755IDR               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS68000DBT</b><br>Manufacturers: N/A<br>Description: IC CCFL CTRLR HI-EFF 30-TSSOP<br>In stock: 19327 pcs<br><b>RFQ</b>    |  | <b>TPS68000DBTG4</b><br>Manufacturers: N/A<br>Description: IC CCFL CTRLR HI-EFF 30-TSSOP<br>In stock: 16547 pcs<br><b>RFQ</b> |
|  | <b>TPS6735IDR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK INV -5V 0.2A 8SOIC<br>In stock: 57526 pcs<br><b>RFQ</b>    |  | <b>TPS6735IP</b><br>Manufacturers: N/A<br>Description: IC REG BUCK INV -5V 0.2A 8DIP<br>In stock: 17776 pcs<br><b>RFQ</b>     |
|  | <b>TPS6755IP</b><br>Manufacturers: N/A<br>Description: IC REG BUCK BOOST INV ADJ 8DIP<br>In stock: 28917 pcs<br><b>RFQ</b>     |  | <b>TPS6755IPG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK BOOST INV ADJ 8DIP<br>In stock: 27933 pcs<br><b>RFQ</b>  |
|  | <b>TPS6755IDRG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK BOOST INV ADJ 8SOIC<br>In stock: 51887 pcs<br><b>RFQ</b> |  | <b>TPS6735IPG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK INV -5V 0.2A 8DIP<br>In stock: 28238 pcs<br><b>RFQ</b>   |
|  | <b>TPS68000DBTR</b><br>Manufacturers: N/A<br>Description: IC CCFL CTRLR HI-EFF 30-TSSOP<br>In stock: 15186 pcs<br><b>RFQ</b>   |  | <b>TPS6755ID</b><br>Manufacturers: N/A<br>Description: IC REG BUCK BOOST INV ADJ 8SOIC<br>In stock: 20040 pcs<br><b>RFQ</b>   |
|  | <b>TPS6735IDG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK INV -5V 0.2A 8SOIC<br>In stock: 30648 pcs<br><b>RFQ</b>   |  | <b>TPS6735IDRG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK INV -5V 0.2A 8SOIC<br>In stock: 55178 pcs<br><b>RFQ</b> |

