



TPS62737RGYR

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TPS62737RGYR                     |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG BCK PROG 0.2A SYNC 14VQFN |
| Datasheets:         |                                  |
| RoHS Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 74366 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TPS62737RGYR

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62737RGYR                                                                               |
| MANUFACTURER                     | N/A                                                                                        |
| DESCRIPTION                      | IC REG BCK PROG 0.2A SYNC 14VQFN                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| QUANTITY AVAILABLE               | 74366 pcs                                                                                  |
| DATA SHEET                       |                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.3V                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                         |
| VOLTAGE - INPUT (MIN)            | 2V                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                       |
| TOPOLOGY                         | Buck                                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 14-VQFN (3.5x3.5)                                                                          |
| SERIES                           | -                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                           |
| PACKAGE / CASE                   | 14-VFQFN Exposed Pad                                                                       |
| OUTPUT TYPE                      | Programmable                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                   |
| OTHER NAMES                      | 296-40851-2<br>TPS62737RGYR-ND                                                             |
| OPERATING TEMPERATURE            | -20°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            | 2MHz                                                                                       |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Programmable 1.3V 1 Output 200mA 14-VFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 200mA                                                                                      |
| BASE PART NUMBER                 | TPS62737                                                                                   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS62737RGYR               | TPS62737RGYR Distributor        | TPS62737RGYR Supplier  |
| TPS62737RGYR Price         | TPS62737RGYR Pictures           | TPS62737RGYR Image     |
| TPS62737RGYR PDF Datasheet | TPS62737RGYR Download Datasheet | TPS62737RGYR Datasheet |
| TPS62737RGYR Stock         | Buy TPS62737RGYR                | Buy TPS62737RGYR       |
| TPS62737RGYR               | Supplier                        | Distributor            |

Related Products

|  |                                                                                                                                 |  |                                                                                                                                 |
|--|---------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS62740DSST</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 300MA 12WSON<br>In stock: 42786 pcs<br><b>RFQ</b>     |  | <b>TPS62740DSSR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 300MA 12WSON<br>In stock: 57885 pcs<br><b>RFQ</b>     |
|  | <b>TPS62742DSST</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 400MA 12WSON<br>In stock: 48610 pcs<br><b>RFQ</b>     |  | <b>TPS62736EVM-205</b><br>Manufacturers: N/A<br>Description: EVALUATION BOARD FOR TPS62736<br>In stock: 1596 pcs<br><b>RFQ</b>  |
|  | <b>TPS62736RGYT</b><br>Manufacturers: N/A<br>Description: IC REG BCK PROG 50MA SYNC 14VQFN<br>In stock: 46702 pcs<br><b>RFQ</b> |  | <b>TPS62740EVM-186</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TPS62740<br>In stock: 1740 pcs<br><b>RFQ</b>        |
|  | <b>TPS62742DSSR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 400MA 12WSON<br>In stock: 53207 pcs<br><b>RFQ</b>     |  | <b>TPS62736RGYR</b><br>Manufacturers: N/A<br>Description: IC REG BCK PROG 50MA SYNC 14VQFN<br>In stock: 90128 pcs<br><b>RFQ</b> |
|  | <b>TPS62737RGYT</b><br>Manufacturers: N/A<br>Description: IC REG BCK PROG 0.2A SYNC 14VQFN<br>In stock: 47723 pcs<br><b>RFQ</b> |  | <b>TPS62737EVM-560</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TPS62737<br>In stock: 1957 pcs<br><b>RFQ</b>        |
|  | <b>TPS62733DRYT</b><br>Manufacturers: N/A<br>Description: IC DCDC CONV BUCK SYNC 6SON<br>In stock: 106856 pcs<br><b>RFQ</b>     |  | <b>TPS62733EVM-726</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS62733-726<br>In stock: 1611 pcs<br><b>RFQ</b>   |