



TPS62221DDCRG4

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TPS62221DDCRG4                   |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG BCK 1.5V 0.4A SYNC TSOT23 |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TPS62221DDCRG4

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62221DDCRG4                                                                          |
| MANUFACTURER                     | N/A                                                                                     |
| DESCRIPTION                      | IC REG BCK 1.5V 0.4A SYNC TSOT23                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| DATA SHEET                       |                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                       |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                    |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                      |
| TOPOLOGY                         | Buck                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                |
| SERIES                           | -                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                |
| OUTPUT TYPE                      | Fixed                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| FUNCTION                         | Step-Down                                                                               |
| FREQUENCY - SWITCHING            | 1.25MHz                                                                                 |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 400mA SOT-23-5 Thin, TSOT-23-5 |
| CURRENT - OUTPUT                 | 400mA                                                                                   |
| BASE PART NUMBER                 | TPS62221                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS62221DDCRG4               | TPS62221DDCRG4 Distributor        | TPS62221DDCRG4 Supplier  |
| TPS62221DDCRG4 Price         | TPS62221DDCRG4 Pictures           | TPS62221DDCRG4 Image     |
| TPS62221DDCRG4 PDF Datasheet | TPS62221DDCRG4 Download Datasheet | TPS62221DDCRG4 Datasheet |
| TPS62221DDCRG4 Stock         | Buy TPS62221DDCRG4                | Buy TPS62221DDCRG4       |
| TPS62221DDCRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                      |                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS62222DDCT</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.8V 0.4A SYNC TSOT23<br/>In stock: 76155 pcs<br/>RFQ</div>  | <div></div> <div><b>TPS62220DDCTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.4A SYNC TSOT23<br/>In stock: 70592 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TPS62220DDCT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.4A SYNC TSOT23<br/>In stock: 61129 pcs<br/>RFQ</div>  | <div></div> <div><b>TPS62222DDCRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.8V 0.4A SYNC TSOT23<br/>In stock: 108402 pcs<br/>RFQ</div> |
| <div></div> <div><b>TPS62220EVM-014</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS62220-014<br/>In stock: 2043 pcs<br/>RFQ</div>    | <div></div> <div><b>TPS62220DDCR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.4A SYNC TSOT23<br/>In stock: 101494 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TPS62222DDCR</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.8V 0.4A SYNC TSOT23<br/>In stock: 92233 pcs<br/>RFQ</div>  | <div></div> <div><b>TPS62221DDCT</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.5V 0.4A SYNC TSOT23<br/>In stock: 88074 pcs<br/>RFQ</div>    |
| <div></div> <div><b>TPS62221EVM-014</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS62221-014<br/>In stock: 1713 pcs<br/>RFQ</div>    | <div></div> <div><b>TPS62220DDCRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.4A SYNC TSOT23<br/>In stock: 95496 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TPS62221DDCR</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.5V 0.4A SYNC TSOT23<br/>In stock: 113775 pcs<br/>RFQ</div> | <div></div> <div><b>TPS62221DDCTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.5V 0.4A SYNC TSOT23<br/>In stock: 69856 pcs<br/>RFQ</div>  |