



TPS62205DBVRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62205DBVRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK 2.5V 0.3A SYNC SOT23                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 188656 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS62205DBVRG4

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62205DBVRG4                                                                 |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG BUCK 2.5V 0.3A SYNC SOT23                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 188656 pcs                                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                           |
| 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                   | SC-74A, SOT-753                                                                |
| 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)                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| FUNCTION                         | Step-Down                                                                      |
| FREQUENCY - SWITCHING            | 1MHz                                                                           |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 2.5V 1 Output 300mA SC-74A, SOT-753 |
| CURRENT - OUTPUT                 | 300mA                                                                          |
| BASE PART NUMBER                 | TPS62205                                                                       |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS62205DBVRG4               | TPS62205DBVRG4 Distributor        | TPS62205DBVRG4 Supplier  |
| TPS62205DBVRG4 Price         | TPS62205DBVRG4 Pictures           | TPS62205DBVRG4 Image     |
| TPS62205DBVRG4 PDF Datasheet | TPS62205DBVRG4 Download Datasheet | TPS62205DBVRG4 Datasheet |
| TPS62205DBVRG4 Stock         | Buy TPS62205DBVRG4                | Buy TPS62205DBVRG4       |
| TPS62205DBVRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                               |                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TPS62207DBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.2V 0.3A SYNC SOT23<br/>In stock: 106544 pcs<br/>RFQ</div> |  <div><b>TPS62204DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.6V 0.3A SYNC SOT23<br/>In stock: 67610 pcs<br/>RFQ</div>    |
|  <div><b>TPS62207DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.2V 0.3A SYNC SOT23<br/>In stock: 108985 pcs<br/>RFQ</div>   |  <div><b>TPS62205DBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 2.5V 0.3A SYNC SOT23<br/>In stock: 121015 pcs<br/>RFQ</div> |
|  <div><b>TPS62204DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.6V 0.3A SYNC SOT23<br/>In stock: 168288 pcs<br/>RFQ</div>   |  <div><b>TPS62203TDE2</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 0.3A SYNC DIE<br/>In stock: 10130 pcs<br/>RFQ</div>      |
|  <div><b>TPS62207DBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.2V 0.3A SYNC SOT23<br/>In stock: 193104 pcs<br/>RFQ</div> |  <div><b>TPS62207DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.2V 0.3A SYNC SOT23<br/>In stock: 179729 pcs<br/>RFQ</div>   |
|  <div><b>TPS62205DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 2.5V 0.3A SYNC SOT23<br/>In stock: 96023 pcs<br/>RFQ</div>    |  <div><b>TPS62203TDE1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 0.3A SYNC DIE<br/>In stock: 43892 pcs<br/>RFQ</div>      |
|  <div><b>TPS62205DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 2.5V 0.3A SYNC SOT23<br/>In stock: 157054 pcs<br/>RFQ</div>   |  <div><b>TPS62204DBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.6V 0.3A SYNC SOT23<br/>In stock: 117006 pcs<br/>RFQ</div> |