



TPS62290DRVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62290DRVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 1A SYNC 6SON                                                                                 |
| 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 TPS62290DRVR

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62290DRVR                                                                        |
| MANUFACTURER                     | N/A                                                                                 |
| DESCRIPTION                      | IC REG BUCK ADJ 1A SYNC 6SON                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                                                  |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                                |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                  |
| TOPOLOGY                         | Buck                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 6-SON (2x2)                                                                         |
| SERIES                           | -                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                    |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                            |
| OTHER NAMES                      | 296-27030-2<br>TPS62290DRVR-ND                                                      |
| 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  | 16 Weeks                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| FUNCTION                         | Step-Down                                                                           |
| FREQUENCY - SWITCHING            | 2.25MHz                                                                             |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A 6-WDFN Exposed Pad |
| CURRENT - OUTPUT                 | 1A                                                                                  |
| BASE PART NUMBER                 | TPS62290                                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS62290DRVR               | TPS62290DRVR Distributor        | TPS62290DRVR Supplier  |
| TPS62290DRVR Price         | TPS62290DRVR Pictures           | TPS62290DRVR Image     |
| TPS62290DRVR PDF Datasheet | TPS62290DRVR Download Datasheet | TPS62290DRVR Datasheet |
| TPS62290DRVR Stock         | Buy TPS62290DRVR                | Buy TPS62290DRVR       |
| TPS62290DRVR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>TPS62270EVM-306</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS62270-306<br/>In stock: 1684 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>TPS62290IDRVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 6SON<br/>In stock: 68244 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>TPS62273DRVR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK PROG 0.4A SYNC 6SON<br/>In stock: 88684 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS62290DRVT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 6SON<br/>In stock: 65129 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>TPS62272DRVT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK PROG 0.4A SYNC 6SON<br/>In stock: 73685 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS62272DRVR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK PROG 0.4A SYNC 6SON<br/>In stock: 92963 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>TPS62290DRVTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 6SON<br/>In stock: 85663 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>TPS62290EVM-279</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS62290-279<br/>In stock: 1741 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>TPS62290TDRVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 6SON<br/>In stock: 66479 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS62290DRVRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 6SON<br/>In stock: 86109 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>TPS62273DRVT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK PROG 0.4A SYNC 6SON<br/>In stock: 73012 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS62270DRVTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK PROG 0.4A SYNC 6SON<br/>In stock: 73272 pcs<br/><div>RFQ</div></div> |