



TPS62130ARGTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62130ARGTR                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 3A SYNC 16QFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

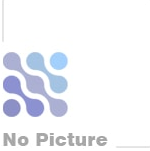
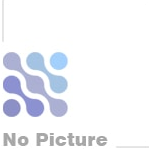
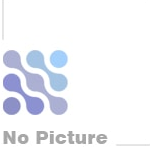
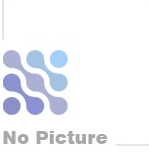
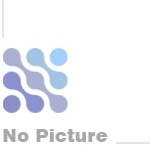
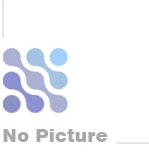
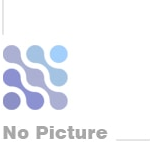
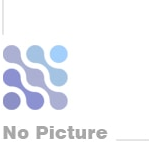
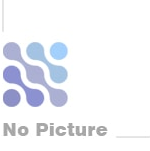
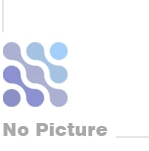
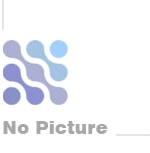
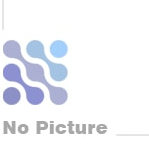
Specifications of TPS62130ARGTR

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62130ARGTR                                                                         |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 3A SYNC 16QFN                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       |                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                                                    |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                    |
| VOLTAGE - INPUT (MAX)            | 17V                                                                                   |
| TOPOLOGY                         | Buck                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (3x3)                                                                          |
| SERIES                           | DCS-Control™                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OTHER NAMES                      | 296-39446-2<br>TPS62130ARGTR-ND                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 35 Weeks                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| FUNCTION                         | Step-Down                                                                             |
| FREQUENCY - SWITCHING            | 2.5MHz                                                                                |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 3A 16-VFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 3A                                                                                    |
| BASE PART NUMBER                 | TPS62130                                                                              |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS62130ARGTR               | TPS62130ARGTR Distributor        | TPS62130ARGTR Supplier  |
| TPS62130ARGTR Price         | TPS62130ARGTR Pictures           | TPS62130ARGTR Image     |
| TPS62130ARGTR PDF Datasheet | TPS62130ARGTR Download Datasheet | TPS62130ARGTR Datasheet |
| TPS62130ARGTR Stock         | Buy TPS62130ARGTR                | Buy TPS62130ARGTR       |
| TPS62130ARGTR               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><p><b>TPS62130ARGTT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p><p>In stock: 71079 pcs</p><p>RFQ</p></div>    | <div><p>No Picture</p></div> <div><p><b>TPS62125EVM-044</b></p><p>Manufacturers: N/A</p><p>Description: EVAL MODULE FOR TPS62125-044</p><p>In stock: 4188 pcs</p><p>RFQ</p></div>    |
| <div><p>No Picture</p></div> <div><p><b>TPS62130AQRGTTQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p><p>In stock: 65964 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TPS62131RGTR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK 1.8V 3A SYNC 16QFN</p><p>In stock: 91497 pcs</p><p>RFQ</p></div>    |
| <div><p>No Picture</p></div> <div><p><b>TPS6213013AQRGTTQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK 1.3V 3A 16VQFN</p><p>In stock: 58952 pcs</p><p>RFQ</p></div>  | <div><p>No Picture</p></div> <div><p><b>TPS62130RGTR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p><p>In stock: 98018 pcs</p><p>RFQ</p></div>     |
| <div><p>No Picture</p></div> <div><p><b>TPS62130AQRGTRQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p><p>In stock: 86754 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TPS6213013AQRGTRQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK 1.3V 3A 16VFQFN</p><p>In stock: 76355 pcs</p><p>RFQ</p></div> |
| <div><p>No Picture</p></div> <div><p><b>TPS62130RGTT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p><p>In stock: 83799 pcs</p><p>RFQ</p></div>     | <div><p>No Picture</p></div> <div><p><b>TPS62130RGTRF0</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK ADJ 3A SYNC 16QFN</p><p>In stock: 83753 pcs</p><p>RFQ</p></div>   |
| <div><p>No Picture</p></div> <div><p><b>TPS62130EVM-505</b></p><p>Manufacturers: N/A</p><p>Description: EVAL MODULE FOR TPS62130-505</p><p>In stock: 1698 pcs</p><p>RFQ</p></div>    | <div><p>No Picture</p></div> <div><p><b>TPS62125DSGT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG BUCK ADJ 0.3A SYNC 8WSON</p><p>In stock: 93430 pcs</p><p>RFQ</p></div>   |