



TPS62624YFFR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62624YFFR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BCK 1.2V 0.6A SYNC 6DSBGA                                                                             |
| 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.

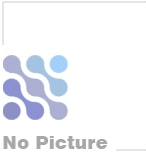
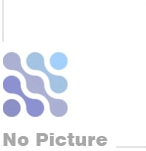
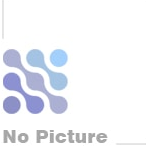
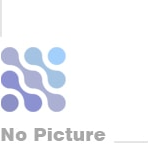
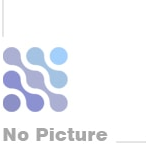
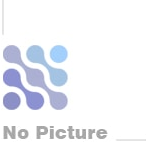
Specifications of TPS62624YFFR

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62624YFFR                                                                  |
| MANUFACTURER                     | N/A                                                                           |
| DESCRIPTION                      | IC REG BCK 1.2V 0.6A SYNC 6DSBGA                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| DATA SHEET                       |                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -                                                                             |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                          |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                          |
| TOPOLOGY                         | Buck                                                                          |
| SYNCHRONOUS RECTIFIER            | Yes                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-DSBGA                                                                       |
| SERIES                           | -                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                              |
| PACKAGE / CASE                   | 6-UFBGA, DSBGA                                                                |
| OUTPUT TYPE                      | Fixed                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                      |
| OTHER NAMES                      | 296-24883-2                                                                   |
| 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  | 8 Weeks                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| FUNCTION                         | Step-Down                                                                     |
| FREQUENCY - SWITCHING            | 6MHz                                                                          |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 600mA 6-UFBGA, DSBGA |
| CURRENT - OUTPUT                 | 600mA                                                                         |
| BASE PART NUMBER                 | TPS62624                                                                      |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS62624YFFR               | TPS62624YFFR Distributor        | TPS62624YFFR Supplier  |
| TPS62624YFFR Price         | TPS62624YFFR Pictures           | TPS62624YFFR Image     |
| TPS62624YFFR PDF Datasheet | TPS62624YFFR Download Datasheet | TPS62624YFFR Datasheet |
| TPS62624YFFR Stock         | Buy TPS62624YFFR                | Buy TPS62624YFFR       |
| TPS62624YFFR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>TPS62622YFFT</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.5V 0.6A SYNC 6DSBGA<br/>In stock: 63987 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS62625YFFR</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.2V 0.6A SYNC 6DSBGA<br/>In stock: 94313 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>TPS62623YFFR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.225V 0.6A 6DSBGA<br/>In stock: 112497 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>TPS62625YFFT</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.2V 0.6A SYNC 6DSBGA<br/>In stock: 68666 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>TPS62650YFFR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ/PROG 0.8A 9DSBGA<br/>In stock: 77008 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS62623YFDR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.225V 0.6A 6DSBGA<br/>In stock: 108746 pcs<br/><div>RFQ</div></div>     |
| <div><div>No Picture</div></div> <div><b>TPS62623YFFT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.225V 0.6A 6DSBGA<br/>In stock: 64318 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>TPS62625EVM-419</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS62625<br/>In stock: 2106 pcs<br/><div>RFQ</div></div>          |
| <div><div>No Picture</div></div> <div><b>TPS62623YFDT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.225V 0.6A 6DSBGA<br/>In stock: 81497 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>TPS62650TYFFRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ/PROG 0.8A 9DSBGA<br/>In stock: 61486 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>TPS62624YFFT</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.2V 0.6A SYNC 6DSBGA<br/>In stock: 66957 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS62624EVM-419</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS62624<br/>In stock: 2136 pcs<br/><div>RFQ</div></div>          |