

N/A



No Picture

Image may be representation. See specifications for product details.

TPS63011YFFR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS63011YFFR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK BST PROG 2A 20DSBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS63011YFFR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS63011YFFR                                                                                            |
| MANUFACTURER                     | N/A                                                                                                     |
| DESCRIPTION                      | IC REG BUCK BST PROG 2A 20DSBGA                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V, 3.3V                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 2V                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                    |
| TOPOLOGY                         | Buck-Boost                                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 20-DSBGA                                                                                                |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 20-UFBGA, DSBGA                                                                                         |
| OUTPUT TYPE                      | Programmable                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OTHER NAMES                      | 296-23572-2                                                                                             |
| 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-Up/Step-Down                                                                                       |
| FREQUENCY - SWITCHING            | 2.4MHz                                                                                                  |
| DETAILED DESCRIPTION             | Buck-Boost Switching Regulator IC Positive Programmable 2.8V, 3.3V 1 Output 2A (Switch) 20-UFBGA, DSBGA |
| CURRENT - OUTPUT                 | 2A (Switch)                                                                                             |
| BASE PART NUMBER                 | TPS63011                                                                                                |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS63011YFFR               | TPS63011YFFR Distributor        | TPS63011YFFR Supplier  |
| TPS63011YFFR Price         | TPS63011YFFR Pictures           | TPS63011YFFR Image     |
| TPS63011YFFR PDF Datasheet | TPS63011YFFR Download Datasheet | TPS63011YFFR Datasheet |
| TPS63011YFFR Stock         | Buy TPS63011YFFR                | Buy TPS63011YFFR       |
| TPS63011YFFR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS63012YFFR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BST PROG 2A 20DSBGA<br/>In stock: 82833 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS63010YFFR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BOOST ADJ 2A 20DSBGA<br/>In stock: 63044 pcs<br/>RFQ</div> |
| <div></div> <div><b>TPS63012YFFT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BST PROG 2A 20DSBGA<br/>In stock: 58985 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS63010EVM-235</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS63010-235<br/>In stock: 1731 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TPS63002DRCR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BOOST 5V 1.6A 10SON<br/>In stock: 54110 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS63011YFFT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BST PROG 2A 20DSBGA<br/>In stock: 58423 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TPS63010YFFT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BOOST ADJ 2A 20DSBGA<br/>In stock: 50173 pcs<br/>RFQ</div>  | <div></div> <div><b>TPS63002DRCT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BOOST 5V 1.6A 10SON<br/>In stock: 71896 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TPS63002DRCTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BOOST 5V 1.6A 10SON<br/>In stock: 61257 pcs<br/>RFQ</div> | <div></div> <div><b>TPS63020DSJT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BST ADJ 3.5A 14VSON<br/>In stock: 47682 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TPS63020DSJR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK BST ADJ 3.5A 14VSON<br/>In stock: 86532 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS63020EVM-487</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS63020<br/>In stock: 2123 pcs<br/>RFQ</div>          |