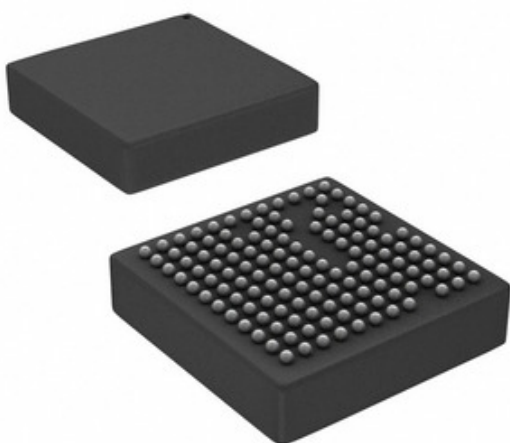




International Rectifier (Infineon Technologies)

Technologies)



IP2001TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IP2001TRPBF                                                                                                  |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC REG BUCK ADJ 20A SYNC 144BGA                                                                              |
| Datasheets:         |  IP2001TRPBF.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10656 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

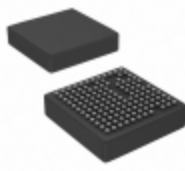
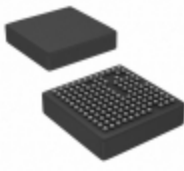
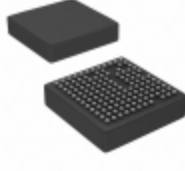
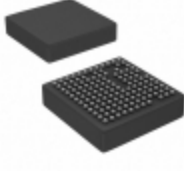
Specifications of IP2001TRPBF

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IP2001TRPBF                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                     |
| DESCRIPTION                      | IC REG BUCK ADJ 20A SYNC 144BGA                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 10656 pcs                                                                                           |
| DATA SHEET                       |  IP2001TRPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 3.3V                                                                                                |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 12.6V                                                                                               |
| TOPOLOGY                         | Buck                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 133-BGA Power Block (11x11)                                                                         |
| SERIES                           | iPOWIR™                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 133-BFBGA Power Module                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| FUNCTION                         | Step-Down                                                                                           |
| FREQUENCY - SWITCHING            | 150kHz ~ 1MHz                                                                                       |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 20A 133-BFBGA Power Module            |
| CURRENT - OUTPUT                 | 20A                                                                                                 |
| BASE PART NUMBER                 | IP2001                                                                                              |

Related Tags

|                                                             |                                                          |                                                                 |
|-------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IP2001TRPBF | IP2001TRPBF Distributor                                  | IP2001TRPBF Supplier                                            |
| IP2001TRPBF Price                                           | IP2001TRPBF Pictures                                     | IP2001TRPBF Image                                               |
| IP2001TRPBF PDF Datasheet                                   | IP2001TRPBF Download Datasheet                           | IP2001TRPBF Datasheet                                           |
| IP2001TRPBF Stock                                           | Buy IP2001TRPBF                                          | Buy International Rectifier (Infineon Technologies) IP2001TRPBF |
| International Rectifier (Infineon Technologies) IP2001TRPBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor     |
| International Rectifier (Infineon Technologies) IP2001TRPBF | International Rectifier IP2001TRPBF                      | Infineon Technologies IP2001TRPBF                               |
| International Rectifier (Infineon Technologies) IP2001TRPBF | IR (Infineon Technologies) IP2001TRPBF                   |                                                                 |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IP2001TR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 20A SYNC 144BGA<br/>In stock: 2712 pcs<br/>RFQ</div>  |  <div><b>IP2003APBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 40A SYNC LGA<br/>In stock: 6167 pcs<br/>RFQ</div>     |
|  <div><b>IP2002</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 30A SYNC 144BGA<br/>In stock: 6661 pcs<br/>RFQ</div>    |  <div><b>IP2002PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 30A SYNC 144BGA<br/>In stock: 5270 pcs<br/>RFQ</div>   |
|  <div><b>IP2003</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 40A SYNC LGA<br/>In stock: 3828 pcs<br/>RFQ</div>       |  <div><b>IP2002TR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 30A SYNC 144BGA<br/>In stock: 8163 pcs<br/>RFQ</div>    |
|  <div><b>IP2003ATR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 40A SYNC LGA<br/>In stock: 5137 pcs<br/>RFQ</div>    |  <div><b>IP2003PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 40A SYNC LGA<br/>In stock: 5690 pcs<br/>RFQ</div>      |
|  <div><b>IP2001PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 20A SYNC 144BGA<br/>In stock: 7832 pcs<br/>RFQ</div> |  <div><b>IP2002TRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 30A SYNC 144BGA<br/>In stock: 4062 pcs<br/>RFQ</div> |
|  <div><b>IP2003ATRPF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 40A SYNC LGA<br/>In stock: 3354 pcs<br/>RFQ</div>  |  <div><b>IP2003A</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 40A SYNC LGA<br/>In stock: 2858 pcs<br/>RFQ</div>        |