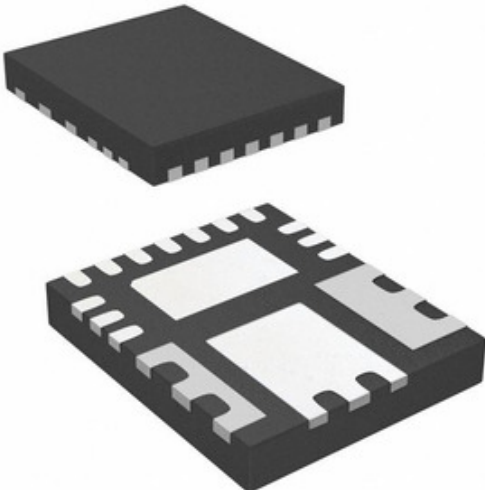




International Rectifier (Infineon Technologies)

Technologies)



IR3899MTRPBF

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IR3899MTRPBF                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                    |
| Product description | IC REG BUCK ADJ 9A SYNC 16QFN                                                                                      |
| Datasheets:         |  <a href="#">IR3899MTRPBF.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 53657 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

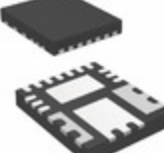
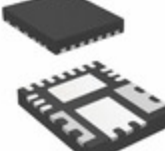
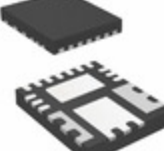
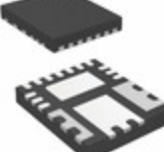
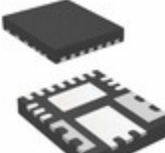
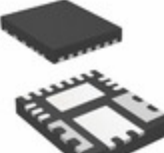
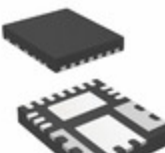
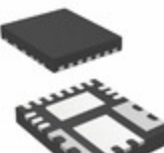
Specifications of IR3899MTRPBF

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IR3899MTRPBF                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                      |
| DESCRIPTION                      | IC REG BUCK ADJ 9A SYNC 16QFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 53657 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">IR3899MTRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.5V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 18.06V                                                                                                               |
| VOLTAGE - INPUT (MIN)            | 1V                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 21V                                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-PQFN (4x5)                                                                                                        |
| SERIES                           | SupIRBuck®                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 16-PowerVQFN                                                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OTHER NAMES                      | IR3899MTRPBF-ND<br>IR3899MTRPBFTR<br>SP001531534                                                                     |
| 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            | 300kHz ~ 1.5MHz                                                                                                      |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.5V 1 Output 9A 16-PowerVQFN                                        |
| CURRENT - OUTPUT                 | 9A                                                                                                                   |
| BASE PART NUMBER                 | IR3899MPBF                                                                                                           |

Related Tags

|                                                                 |                                                          |                                                                     |
|-----------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>IR3899MTRPBF | IR3899MTRPBF Distributor                                 | IR3899MTRPBF Supplier                                               |
| IR3899MTRPBF Price                                              | IR3899MTRPBF Pictures                                    | IR3899MTRPBF Image                                                  |
| IR3899MTRPBF PDF Datasheet                                      | IR3899MTRPBF Download Datasheet                          | IR3899MTRPBF Datasheet                                              |
| IR3899MTRPBF Stock                                              | Buy IR3899MTRPBF                                         | Buy International Rectifier (Infineon Technologies)<br>IR3899MTRPBF |
| International Rectifier (Infineon Technologies)<br>IR3899MTRPBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor         |
| International Rectifier (Infineon Technologies)<br>IR3899MTRPBF | International Rectifier IR3899MTRPBF                     | Infineon Technologies IR3899MTRPBF                                  |
| International Rectifier (Infineon Technologies)<br>IR3899MTRPBF | IR (Infineon Technologies) IR3899MTRPBF                  |                                                                     |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IR3E3126</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC GAMMA CORRECTION REF 20HQFN<br/>In stock: 4395 pcs<br/><b>RFQ</b></div>                                 |  <div><b>IR3899MTR1PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 9A SYNC 16QFN<br/>In stock: 5633 pcs<br/><b>RFQ</b></div>    |
|  <div><b>IR3E3074</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC GAMMA CORRECTION REF 12SSOP<br/>In stock: 30703 pcs<br/><b>RFQ</b></div>                                |  <div><b>IR3E3076</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC GAMMA CORRECTION REF 12SSOP<br/>In stock: 5932 pcs<br/><b>RFQ</b></div>                                 |
|  <div><b>IR3894MTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 12A SYNC 16-PQFN<br/>In stock: 27582 pcs<br/><b>RFQ</b></div> |  <div><b>IR3897MTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 4A SYNC 16-PQFN<br/>In stock: 87877 pcs<br/><b>RFQ</b></div>  |
|  <div><b>IR3E3146</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC GAMMA CORRECTION REF 20HQFN<br/>In stock: 4125 pcs<br/><b>RFQ</b></div>                                 |  <div><b>IR3898MTR1PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 6A SYNC 16-PQFN<br/>In stock: 5574 pcs<br/><b>RFQ</b></div>  |
|  <div><b>IR3897MTR1PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 4A SYNC 16-PQFN<br/>In stock: 3120 pcs<br/><b>RFQ</b></div>  |  <div><b>IR3895MTR1PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 16A SYNC 16-PQFN<br/>In stock: 3636 pcs<br/><b>RFQ</b></div> |
|  <div><b>IR3898MTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 6A SYNC 16-PQFN<br/>In stock: 29662 pcs<br/><b>RFQ</b></div>  |  <div><b>IR3895MTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG BUCK ADJ 16A SYNC 16-PQFN<br/>In stock: 46888 pcs<br/><b>RFQ</b></div> |

