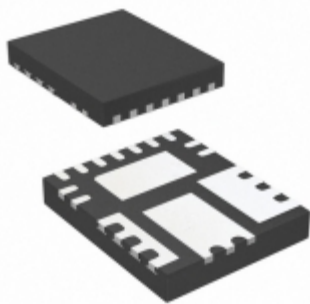


IR3831MTRPBF



Images are for reference only.  
See Product Specifications for product details.  
Buy IR3831MTRPBF with confidence from Component-World.HK, 1 Year Warranty



Part Number: [IR3831MTRPBF](#)

Manufacturer: [International Rectifier \(Infineon Technologies\)](#)

Description: IC REG SYNC SUPIRBUCK 8A 5X6QFN

Data sheet:  [IR3831MPbF](#)

RoHs Status: Lead free / RoHS Compliant

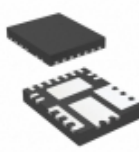
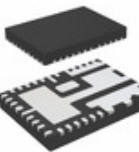
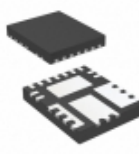
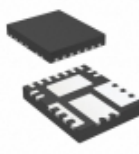
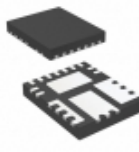
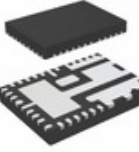
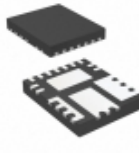
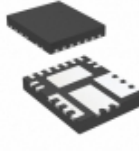
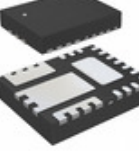
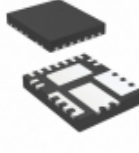
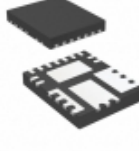
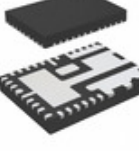
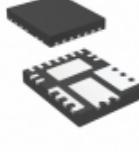
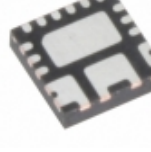
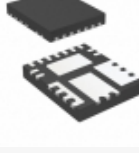
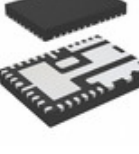
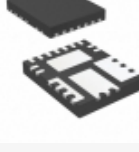
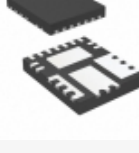
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Request For Quotation

| PRODUCT PARAMETER               |                                                                     |                                  |                                                                 |
|---------------------------------|---------------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------|
| Part Number                     | IR3831MTRPBF                                                        | Manufacturer                     | <a href="#">International Rectifier (Infineon Technologies)</a> |
| Description                     | IC REG SYNC SUPIRBUCK 8A 5X6QFN                                     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |
| Quantity Available              | 53473 pcs                                                           | Data sheet                       | <a href="#">IR3831MPbF</a>                                      |
| Category                        | <a href="#">Integrated Circuits (ICs)</a>                           | Voltage - Output                 | 0.6 V ~ 14.4 V                                                  |
| Voltage - Input                 | 1.5 V ~ 16 V                                                        | Supplier Device Package          | PQFN (5x6)                                                      |
| Series                          | SuplIRBuck®                                                         | Packaging                        | Tape & Reel (TR)                                                |
| Package / Case                  | 15-PowerVQFN                                                        | Other Names                      | SP001529092                                                     |
| Operating Temperature           | -40°C ~ 125°C                                                       | Number of Outputs                | 1                                                               |
| Mounting Type                   | Surface Mount                                                       | Moisture Sensitivity Level (MSL) | 2 (1 Year)                                                      |
| Manufacturer Standard Lead Time | 52 Weeks                                                            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |
| Detailed Description            | SuplIRBuck® Converter, DDR Voltage Regulator IC 1 Output PQFN (5x6) | Base Part Number                 | IR3831MPBF                                                      |
| Applications                    | Converter, DDR                                                      |                                  |                                                                 |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 53473 pieces of International Rectifier (Infineon Technologies) IR3831MTRPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                                |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IR3832WMTRPBF</a><br>Description: IC REG SYNC SUPIRBUCK DDR 4A QFN | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR38263MTRPBFAUMA1</a><br>Description: IC REG DC-DC 30A 34IQFN     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3831MTR1PBF</a><br>Description: IC REG SYNC SUPIRBUCK 8A 5X6QFN  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3831WMTR1PBF</a><br>Description: IC REG SYNC BUCK 8A 15-QFN      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3837MTRPBF</a><br>Description: IC REG BUCK ADJ 14A SYNC PQFN17   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR38365MTRPBFAUMA1</a><br>Description: IC REG DC-DC 15A 34IQFN     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3827MTR1PBF</a><br>Description: IC REG BUCK ADJ 6A SYNC 17QFN    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3838MTRPBF</a><br>Description: IC REG BUCK ADJ 10A SYNC PQFN17   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3827MTRPBF</a><br>Description: IC REG BUCK ADJ 6A SYNC 17QFN     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3832WMTR1PBF</a><br>Description: IC REG SYNC BUCK 4A DDR 15-QFN  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3822MTR1PBF</a><br>Description: IC REG BUCK ADJ 4A SYNC QFN      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR38363MTRPBFAUMA1</a><br>Description: IC REG DC-DC 15A 34IQFN     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3837MTR1PBF</a><br>Description: IC REG BUCK ADJ 14A SYNC PQFN17  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR383</a><br>Description: EMITTER IR 940NM 100MA RADIAL            | Manufacturers: <a href="#">Everlight Electronics</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">IR3823MTRPBF</a><br>Description: IC REG BUCK ADJ 3A SYNC 15QFN     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3831WMTRPBF</a><br>Description: IC REG SYNC SUPIRBUCK DDR 8A QFN | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR38265MTRPBFAUMA1</a><br>Description: IC REG DC-DC 30A 34IQFN     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3838MTR1PBF</a><br>Description: IC REG BUCK ADJ 10A SYNC PQFN17  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3823MTR1PBF</a><br>Description: IC REG BUCK ADJ 3A SYNC 15QFN    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR3822MTRPBF</a><br>Description: IC REG BUCK ADJ 4A SYNC 15QFN     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |

Related keywords for IR3831MTRPBF

|                                                 |                                                 |                                                 |                                         |
|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-----------------------------------------|
| International Rectifier (Infineon Technologies) | IR3831MTRPBF distributor                        | IR3831MTRPBF supplier                           | IR3831MTRPBF price                      |
| IR3831MTRPBF                                    | IR3831MTRPBF download datasheet                 | IR3831MTRPBF datasheet                          | IR3831MTRPBF stock                      |
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|                                                 |                                                 | IR3831MTRPBF                                    |                                         |