



International Rectifier (Infineon Technologies)

Technologies)



111-4188PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 111-4188PBF                                                                                                  |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC REG PMBUS SUPIRBUCK 35IQFN                                                                                |
| Datasheets:         |  111-4188PBF.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 25649 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

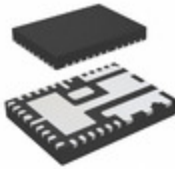
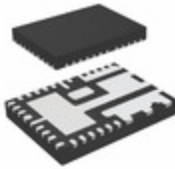
Specifications of 111-4188PBF

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 111-4188PBF                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                     |
| DESCRIPTION                      | IC REG PMBUS SUPIRBUCK 35IQFN                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 25649 pcs                                                                                           |
| DATA SHEET                       |  111-4188PBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.5V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 18.38V                                                                                              |
| VOLTAGE - INPUT (MIN)            | 1.2V                                                                                                |
| VOLTAGE - INPUT (MAX)            | 21V                                                                                                 |
| TOPOLOGY                         | Buck                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 35-QFN (5x6)                                                                                        |
| SERIES                           | SupIRBuck®                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 35-PowerVQFN                                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OTHER NAMES                      | SP001603174                                                                                         |
| 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            | 400kHz ~ 1.5MHz                                                                                     |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.5V 1 Output 6A 35-PowerVQFN                       |
| CURRENT - OUTPUT                 | 6A                                                                                                  |

Related Tags

|                                                             |                                                          |                                                                 |
|-------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|
| International Rectifier (Infineon Technologies) 111-4188PBF | 111-4188PBF Distributor                                  | 111-4188PBF Supplier                                            |
| 111-4188PBF Price                                           | 111-4188PBF Pictures                                     | 111-4188PBF Image                                               |
| 111-4188PBF PDF Datasheet                                   | 111-4188PBF Download Datasheet                           | 111-4188PBF Datasheet                                           |
| 111-4188PBF Stock                                           | Buy 111-4188PBF                                          | Buy International Rectifier (Infineon Technologies) 111-4188PBF |
| International Rectifier (Infineon Technologies) 111-4188PBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor     |
| International Rectifier (Infineon Technologies) 111-4188PBF | International Rectifier 111-4188PBF                      | Infineon Technologies 111-4188PBF                               |
| International Rectifier (Infineon Technologies) 111-4188PBF | IR (Infineon Technologies) 111-4188PBF                   |                                                                 |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>111-41-648-41-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 6733 pcs<br/>RFQ</div>                                              |  <div><b>111-43-210-61-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 4916 pcs<br/>RFQ</div>                                              |
|  <div><b>111-41-952-41-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 6938 pcs<br/>RFQ</div>                                              |  <div><b>111-41-652-41-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 6983 pcs<br/>RFQ</div>                                              |
|  <div><b>111-41-950-41-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 5683 pcs<br/>RFQ</div>                                              |  <div><b>111-41-964-41-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 6330 pcs<br/>RFQ</div>                                              |
|  <div><b>111-4190PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG PMBUS SUPIRBUCK 34PQFN<br/>In stock: 15198 pcs<br/>RFQ</div> |  <div><b>111-4189PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG PMBUS SUPIRBUCK 34PQFN<br/>In stock: 19347 pcs<br/>RFQ</div> |
|  <div><b>111-43-304-41-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 14351 pcs<br/>RFQ</div>                                             |  <div><b>111-41-650-41-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 5931 pcs<br/>RFQ</div>                                              |
|  <div><b>111-43-210-41-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 6708 pcs<br/>RFQ</div>                                              |  <div><b>111-43-304-61-001000</b><br/>Manufacturers: Mill-Max<br/>Description: CONN IC SKT DBL<br/>In stock: 7867 pcs<br/>RFQ</div>                                              |