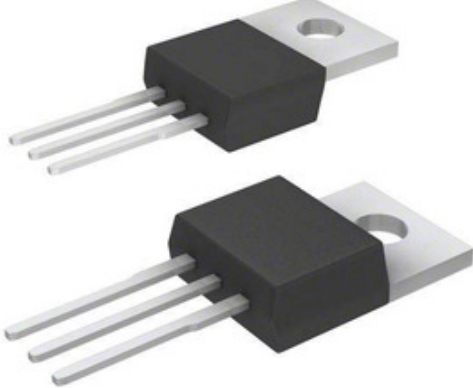




International Rectifier (Infineon Technologies)

Technologies)



BTS117BKSA1

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BTS117BKSA1                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                   |
| Product description | IC LOW SIDE SW 3.5A TO-220-3-SMT                                                                                  |
| Datasheets:         |  <a href="#">BTS117BKSA1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 38063 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of BTS117BKSA1

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BTS117BKSA1                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                     |
| DESCRIPTION                      | IC LOW SIDE SW 3.5A TO-220-3-SMT                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 38063 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">BTS117BKSA1.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                        |
| VOLTAGE - LOAD                   | 60V (Max)                                                                                                           |
| SWITCH TYPE                      | General Purpose                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | PG-TO220-3-1                                                                                                        |
| SERIES                           | HITFET®                                                                                                             |
| RDS ON (TYP)                     | 80 mOhm                                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | TO-220-3                                                                                                            |
| OUTPUT TYPE                      | N-Channel                                                                                                           |
| OUTPUT CONFIGURATION             | Low Side                                                                                                            |
| OTHER NAMES                      | SP001003104                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INTERFACE                        | On/Off                                                                                                              |
| INPUT TYPE                       | Non-Inverting                                                                                                       |
| FEATURES                         | -                                                                                                                   |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Over Voltage                                                            |
| CURRENT - OUTPUT (MAX)           | 3.5A                                                                                                                |

Related Tags

|                                                             |                                                          |                                                                 |
|-------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|
| International Rectifier (Infineon Technologies) BTS117BKSA1 | BTS117BKSA1 Distributor                                  | BTS117BKSA1 Supplier                                            |
| BTS117BKSA1 Price                                           | BTS117BKSA1 Pictures                                     | BTS117BKSA1 Image                                               |
| BTS117BKSA1 PDF Datasheet                                   | BTS117BKSA1 Download Datasheet                           | BTS117BKSA1 Datasheet                                           |
| BTS117BKSA1 Stock                                           | Buy BTS117BKSA1                                          | Buy International Rectifier (Infineon Technologies) BTS117BKSA1 |
| International Rectifier (Infineon Technologies) BTS117BKSA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor     |
| International Rectifier (Infineon Technologies) BTS117BKSA1 | International Rectifier BTS117BKSA1                      | Infineon Technologies BTS117BKSA1                               |
| International Rectifier (Infineon Technologies) BTS117BKSA1 | IR (Infineon Technologies) BTS117BKSA1                   |                                                                 |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BTS118DNT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PWR SWITCH 42V 2.4A TO252<br/>In stock: 6498 pcs</div> <div>RFQ</div>           |  <div><b>BTS117TCBUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH SMART LOWSIDE TO263-3<br/>In stock: 95371 pcs</div> <div>RFQ</div>     |
|  <div><b>BTS120A</b><br/>Manufacturers: Essentra Components<br/>Description: HEX STANDOFF #6-32 BRASS 5/8"<br/>In stock: 153164 pcs</div> <div>RFQ</div>                                      |  <div><b>BTS118DATMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PWR SWITCH 42V 2.4A TO252<br/>In stock: 162271 pcs</div> <div>RFQ</div>        |
|  <div><b>BTS121AE3045ANTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N CH 100V 22A TO-220AB<br/>In stock: 6137 pcs</div> <div>RFQ</div> |  <div><b>BTS113ANKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH 60V 11.5A TO-220AB<br/>In stock: 4491 pcs</div> <div>RFQ</div>        |
|  <div><b>BTS115ANKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH 50V 15.5A TO-220AB<br/>In stock: 6929 pcs</div> <div>RFQ</div>      |  <div><b>BTS113AE3064NKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH 60V 11.5A TO-220AB<br/>In stock: 4372 pcs</div> <div>RFQ</div>   |
|  <div><b>BTS115A</b><br/>Manufacturers: Essentra Components<br/>Description: HEX STANDOFF #6-32 BRASS 1/2"<br/>In stock: 137001 pcs</div> <div>RFQ</div>                                      |  <div><b>BTS117</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LOW SIDE SW PWR 3.5A TO-220-3<br/>In stock: 5246 pcs</div> <div>RFQ</div>            |
|  <div><b>BTS117 E3045A</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LOW SIDE SW 3.5A TO-220-3-SMT<br/>In stock: 3357 pcs</div> <div>RFQ</div>   |  <div><b>BTS117E3044ANTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LOW SIDE SW 3.5A TO-220-3-SMT<br/>In stock: 4054 pcs</div> <div>RFQ</div> |