



International Rectifier (Infineon Technologies)

Technologies)



Part Number:

BTS426L1 E3062A

Manufacturer/Brand:

International Rectifier (Infineon Technologies)

Product description

IC HIGH SIDE PWR SWITCH TO220-5

Datasheets:

 [BTS426L1 E3062A.pdf](#)

RoHs Status

 Contains lead / RoHS non-compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

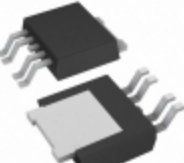
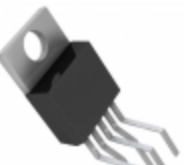
Specifications of BTS426L1 E3062A

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BTS426L1 E3062A                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                         |
| DESCRIPTION                      | IC HIGH SIDE PWR SWITCH TO220-5                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| DATA SHEET                       |  <a href="#">BTS426L1 E3062A.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                            |
| VOLTAGE - LOAD                   | 5 V ~ 34 V                                                                                                              |
| SWITCH TYPE                      | General Purpose                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | PG-TO263-5-2                                                                                                            |
| SERIES                           | PROFET®                                                                                                                 |
| RDS ON (TYP)                     | 50 mOhm                                                                                                                 |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                                           |
| PACKAGE / CASE                   | TO-263-5, D²Pak (4 Leads + Tab), TO-263BB                                                                               |
| OUTPUT TYPE                      | N-Channel                                                                                                               |
| OUTPUT CONFIGURATION             | High Side                                                                                                               |
| OTHER NAMES                      | BTS426L1 E3062ACT<br>BTS426L1 E3062ACT-ND<br>BTS426L1E3062ACT                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| INTERFACE                        | On/Off                                                                                                                  |
| INPUT TYPE                       | Non-Inverting                                                                                                           |
| FEATURES                         | Auto Restart, Status Flag                                                                                               |
| FAULT PROTECTION                 | Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage                                              |
| CURRENT - OUTPUT (MAX)           | 5.8A                                                                                                                    |
| BASE PART NUMBER                 | BTS426L1                                                                                                                |

Related Tags

|                                                                 |                                                          |                                                                     |
|-----------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) BTS426L1 E3062A | BTS426L1 E3062A Distributor                              | BTS426L1 E3062A Supplier                                            |
| BTS426L1 E3062A Price                                           | BTS426L1 E3062A Pictures                                 | BTS426L1 E3062A Image                                               |
| BTS426L1 E3062A PDF Datasheet                                   | BTS426L1 E3062A Download Datasheet                       | BTS426L1 E3062A Datasheet                                           |
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| International Rectifier (Infineon Technologies) BTS426L1 E3062A | IR (Infineon Technologies) BTS426L1 E3062A               |                                                                     |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BTS4142NNT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PWR SWITCH HISIDE SOT223-4<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>BTS4300SGAXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH PWR HISIDE 8DSO<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>BTS428L2ATMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SWITCH HIGH SIDE POWER TO252-5<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>BTS426L1 E3043</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>BTS41K0SMENHUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SMART SWITCH MINI-PRO SOT-223<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>BTS432E2BKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SWITCH HIGH SIDE POWER TO220AB-5<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>BTS4175SGAXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH PWR HISIDE 8DSO<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>BTS428L2NT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SWITCH HIGH SIDE POWER TO252-5<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>BTS4160DGAXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH PWR HISIDE DSO-14<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>BTS426L1E3062ABUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>BTS428L2XT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PWR SWITCH HIGH SIDE TO252-5<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>BTS426L1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>            |