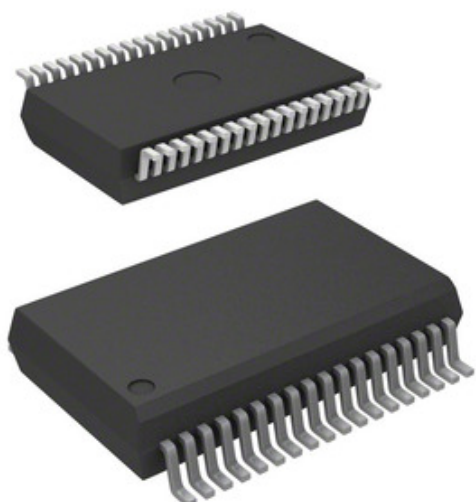




International Rectifier (Infineon Technologies)

Technologies)



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BTS5460SFXUMA1                                                                                               |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC SW SMART HI SIDE 4CH DSO36-43                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 23563 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BTS5460SFXUMA1

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | BTS5460SFXUMA1                                               |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)              |
| DESCRIPTION                      | IC SW SMART HI SIDE 4CH DSO36-43                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| QUANTITY AVAILABLE               | 23563 pcs                                                    |
| DATA SHEET                       |                                                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                  |
| VOLTAGE - LOAD                   | 8 V ~ 17 V                                                   |
| SWITCH TYPE                      | General Purpose                                              |
| SUPPLIER DEVICE PACKAGE          | PG-DSO-36-43                                                 |
| SERIES                           | Reversave™                                                   |
| RDS ON (TYP)                     | 3.5 mOhm, 11 mOhm                                            |
| RATIO - INPUT:OUTPUT             | 3:4                                                          |
| PACKAGING                        | Tape & Reel (TR)                                             |
| PACKAGE / CASE                   | 36-BSSOP (0.295", 7.50mm Width)                              |
| OUTPUT TYPE                      | N-Channel                                                    |
| OUTPUT CONFIGURATION             | High Side                                                    |
| OTHER NAMES                      | BTS5460SF<br>BTS5460SF-ND<br>BTS5460SFXUMA1TR<br>SP000408346 |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                           |
| NUMBER OF OUTPUTS                | 4                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| INTERFACE                        | SPI                                                          |
| INPUT TYPE                       | -                                                            |
| FEATURES                         | Slew Rate Controlled                                         |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Over Voltage     |
| CURRENT - OUTPUT (MAX)           | -                                                            |
| BASE PART NUMBER                 | BTS5460                                                      |

Related Tags

|                                                                |                                                          |                                                                    |
|----------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) BTS5460SFXUMA1 | BTS5460SFXUMA1 Distributor                               | BTS5460SFXUMA1 Supplier                                            |
| BTS5460SFXUMA1 Price                                           | BTS5460SFXUMA1 Pictures                                  | BTS5460SFXUMA1 Image                                               |
| BTS5460SFXUMA1 PDF Datasheet                                   | BTS5460SFXUMA1 Download Datasheet                        | BTS5460SFXUMA1 Datasheet                                           |
| BTS5460SFXUMA1 Stock                                           | Buy BTS5460SFXUMA1                                       | Buy International Rectifier (Infineon Technologies) BTS5460SFXUMA1 |
| International Rectifier (Infineon Technologies) BTS5460SFXUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor        |
| International Rectifier (Infineon Technologies) BTS5460SFXUMA1 | International Rectifier BTS5460SFXUMA1                   | Infineon Technologies BTS5460SFXUMA1                               |
| International Rectifier (Infineon Technologies) BTS5460SFXUMA1 | IR (Infineon Technologies) BTS5460SFXUMA1                |                                                                    |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BTS54220LBFAUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PWR SWITCH HISIDE PG-TSON-24<br/>In stock: 26047 pcs<br/><div>RFQ</div></div> |  <div><b>BTS5482SFXUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PWR SWITCH HISIDE PG-DSO-36<br/>In stock: 23377 pcs<br/><div>RFQ</div></div>    |
|  <div><b>BTS555 E3146</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW PWR HISIDE TO-218-5-146<br/>In stock: 6292 pcs<br/><div>RFQ</div></div>        |  <div><b>BTS550PE3146NKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH TO218-5<br/>In stock: 3809 pcs<br/><div>RFQ</div></div> |
|  <div><b>BTS5434GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH PDSO-28<br/>In stock: 5946 pcs<br/><div>RFQ</div></div>     |  <div><b>BTS5440GNT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH PDSO-28<br/>In stock: 5741 pcs<br/><div>RFQ</div></div>        |
|  <div><b>BTS5434GNT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH PDSO-28<br/>In stock: 4170 pcs<br/><div>RFQ</div></div>        |  <div><b>BTS5441G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH PDSO-28<br/>In stock: 6914 pcs<br/><div>RFQ</div></div>          |
|  <div><b>BTS5480SFXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW SMART HI SIDE 4CH DSO36-43<br/>In stock: 22224 pcs<br/><div>RFQ</div></div>  |  <div><b>BTS5440GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH PDSO-28<br/>In stock: 3710 pcs<br/><div>RFQ</div></div>     |
|  <div><b>BTS555</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HISIDE PWR SWTCH TO218AB/5-1<br/>In stock: 5885 pcs<br/><div>RFQ</div></div>            |  <div><b>BTS550PE3146HKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH TO218-5<br/>In stock: 4973 pcs<br/><div>RFQ</div></div> |

