



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

BTS5572EAUMA1

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BTS5572EAUMA1                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                     |
| Product description | IC LED DRVR RGLTR DIM 24A 36DSO                                                                                     |
| Datasheets:         |  <a href="#">BTS5572EAUMA1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

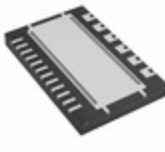
Specifications of BTS5572EAUMA1

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BTS5572EAUMA1                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                       |
| DESCRIPTION                      | IC LED DRVR RGLTR DIM 24A 36DSO                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">BTS5572EAUMA1.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 5.5V                                                                                                                  |
| VOLTAGE - SUPPLY (MAX)           | 28V                                                                                                                   |
| VOLTAGE - OUTPUT                 | -                                                                                                                     |
| TYPE                             | DC DC Regulator                                                                                                       |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)                                                                                      |
| SUPPLIER DEVICE PACKAGE          | PG-DSO-36-36                                                                                                          |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 36-BSSOP (0.295", 7.50mm Width) Exposed Pad                                                                           |
| OTHER NAMES                      | BTS5572E<br>BTS5572E-ND<br>BTS5572EAUMA1TR<br>SP000425314                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                    |
| NUMBER OF OUTPUTS                | 5                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INTERNAL SWITCH(S)               | Yes                                                                                                                   |
| FREQUENCY                        | -                                                                                                                     |
| DIMMING                          | SPI                                                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 5 Output DC DC Regulator Switched Capacitor (Charge Pump) SPI Dimming 24A PG-DSO-36-36                  |
| CURRENT - OUTPUT / CHANNEL       | 24A                                                                                                                   |
| BASE PART NUMBER                 | BTS5572                                                                                                               |
| APPLICATIONS                     | Automotive                                                                                                            |

Related Tags

|                                                               |                                                          |                                                                   |
|---------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) BTS5572EAUMA1 | BTS5572EAUMA1 Distributor                                | BTS5572EAUMA1 Supplier                                            |
| BTS5572EAUMA1 Price                                           | BTS5572EAUMA1 Pictures                                   | BTS5572EAUMA1 Image                                               |
| BTS5572EAUMA1 PDF Datasheet                                   | BTS5572EAUMA1 Download Datasheet                         | BTS5572EAUMA1 Datasheet                                           |
| BTS5572EAUMA1 Stock                                           | Buy BTS5572EAUMA1                                        | Buy International Rectifier (Infineon Technologies) BTS5572EAUMA1 |
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| International Rectifier (Infineon Technologies) BTS5572EAUMA1 | International Rectifier BTS5572EAUMA1                    | Infineon Technologies BTS5572EAUMA1                               |
| International Rectifier (Infineon Technologies) BTS5572EAUMA1 | IR (Infineon Technologies) BTS5572EAUMA1                 |                                                                   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BTS5662EAUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRVR RGLTR DIM 24A 36DSO<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>BTS5590GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRIVER RGLTR DIM 36DSO<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>BTS550PE3146NKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HIGH SIDE PWR SWITCH TO218-5<br/>In stock: Out stock<br/>RFQ</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: Out stock<br/>RFQ</div>     |
|  <div><b>BTS56033LBAAUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PWR SWITCH HISIDE PG-TSON-24<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>BTS5562EAUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRVR RGLTR DIM 24A 36DSO<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>BTS5672EAUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRVR RGLTR DIM 24A 36DSO<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>BTS555</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HISIDE PWR SWITCH TO218AB/5-1<br/>In stock: Out stock<br/>RFQ</div>        |
|  <div><b>BTS5576GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRIVER RGLTR DIM 36DSO<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>BTS555E3146HKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW PWR HISIDE TO-218-5-146<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>BTS56033LBBAUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PWR SWITCH HISIDE PG-TSON-24<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>BTS5566GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRIVER RGLTR DIM 36DSO<br/>In stock: Out stock<br/>RFQ</div>    |