

BTS500151TADATMA1



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**Part Number:** [BTS500151TADATMA1](#)

**Manufacturer:** [International Rectifier \(Infineon Technologies\)](#)

**Description:** IC SWITCH SMART HISIDE TO263

**Data sheet:**  [BTS50015-1TAD](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

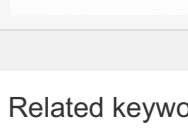
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Request For Quotation

| PRODUCT PARAMETER              |                                                            |                                  |                                                                 |
|--------------------------------|------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------|
| Part Number                    | BTS500151TADATMA1                                          | Manufacturer                     | <a href="#">International Rectifier (Infineon Technologies)</a> |
| Description                    | IC SWITCH SMART HISIDE TO263                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |
| Quantity Available             | 33245 pcs                                                  | Data sheet                       | <a href="#">BTS50015-1TAD</a>                                   |
| Category                       | <a href="#">Integrated Circuits (ICs)</a>                  | Voltage - Supply (Vcc/Vdd)       | Not Required                                                    |
| Voltage - Load                 | 5.5 V ~ 28 V                                               | Switch Type                      | General Purpose                                                 |
| Supplier Device Package        | PG-TO-263-7-8                                              | Series                           | Automotive, AEC-Q100                                            |
| Rds On (Typ)                   | -                                                          | Ratio - Input:Output             | 1:1                                                             |
| Packaging                      | Tape & Reel (TR)                                           | Package / Case                   | TO-263-7, D*Pak (6 Leads + Tab)                                 |
| Output Type                    | N-Channel                                                  | Output Configuration             | High Side                                                       |
| Other Names                    | BTS500151TADATMA1-ND<br>BTS500151TADATMA1TR<br>SP001134858 | 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)           | 33A                                                             |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 33245 pieces of International Rectifier (Infineon Technologies) BTS500151TADATMA1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">BTS462TATMA1</a><br>Description: IC SWITCH PWR HISIDE TO252-5          | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS462TXT</a><br>Description: IC SWITCH PWR HISIDE TO252-5             | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS462TAKSA1</a><br>Description: MINI-PROFET                           | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS500551TMBAKSA1</a><br>Description: IC PWR SWITCH 170W TO-220-7-11   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">BTS500151TMAAKSA1</a><br>Description: IC SWITCH SMART HISIDE TO220-7   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS500101TADATMA1</a><br>Description: IC POWER SWITCH HI SIDE TO263-7  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS500201TADATMA1</a><br>Description: IC PWR SWITCH N-CHAN 1:1 TO263-7 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS4880RAUMA1</a><br>Description: IC HIGH SIDE PWR SWITCH DSO-36       | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS4880RNT</a><br>Description: IC HIGH SIDE PWR SWITCH DSO-36          | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS500402SFAXUMA2</a><br>Description: IC SWITCH SMART HISIDE DSO-36    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS452TXT</a><br>Description: IC SWITCH HI-SIDE 4-CH DSO-20            | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS500151TAAATMA1</a><br>Description: IC SWITCH SMART HISIDE TO263     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS500501EGAAUMA1</a><br>Description: IC SWITCH SMART HISIDE DSO-12    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS500251TADATMA1</a><br>Description: IC PWR SWITCH N-CHAN 1:1 TO263-7 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS500551TMCATMA1</a><br>Description: IC SWITCH PWR HISIDE TO220-7     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS462TNT</a><br>Description: IC SWITCH PWR HISIDE TO252-5             | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BTS500151TADATMA2</a><br>Description: IC SWITCH SMART HISIDE TO263     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |

| Related keywords for <b>BTS500151TADATMA1</b>                        |                                                                      |                                                                      |                                              |
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| International Rectifier (Infineon Technologies)<br>BTS500151TADATMA1 | BTS500151TADATMA1 distributor                                        | BTS500151TADATMA1 supplier                                           | BTS500151TADATMA1 price                      |
|                                                                      | BTS500151TADATMA1 download datasheet                                 | BTS500151TADATMA1 datasheet                                          | BTS500151TADATMA1 stock                      |
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