



ST763ABN

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | ST763ABN                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                             |
| Product description | IC REG BUCK 3.3V 0.5A 8DIP                                                                                     |
| Datasheets:         |  <a href="#">ST763ABN.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

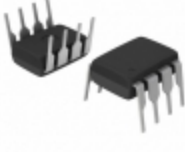
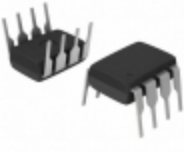
Specifications of ST763ABN

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ST763ABN                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                               |
| DESCRIPTION                      | IC REG BUCK 3.3V 0.5A 8DIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DATA SHEET                       |  <a href="#">ST763ABN.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                |
| VOLTAGE - INPUT (MIN)            | 3.3V                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 11V                                                                                                              |
| TOPOLOGY                         | Buck                                                                                                             |
| SYNCHRONOUS RECTIFIER            | No                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                                            |
| SERIES                           | -                                                                                                                |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TJ)                                                                                                |
| NUMBER OF OUTPUTS                | 1                                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| FUNCTION                         | Step-Down                                                                                                        |
| FREQUENCY - SWITCHING            | 200kHz                                                                                                           |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 500mA 8-DIP (0.300", 7.62mm)                            |
| CURRENT - OUTPUT                 | 500mA                                                                                                            |
| BASE PART NUMBER                 | ST763A                                                                                                           |

Related Tags

|                             |                             |                                 |
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| STMicroelectronics ST763ABN | ST763ABN Distributor        | ST763ABN Supplier               |
| ST763ABN Price              | ST763ABN Pictures           | ST763ABN Image                  |
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| STMicroelectronics ST763ABN | STMicroelectronics Supplier | STMicroelectronics Distributor  |
| STMicroelectronics ST763ABN |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ST763ACN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK 3.3V 0.5A 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>ST763ABDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK 3.3V 0.5A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>ST778ACD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BST PROG 0.3A SYNC 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>ST78C34CJ44-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 83B 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>ST75C176CN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TXRX RS422/485 2.5MBPS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>ST763ACDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK 3.3V 0.5A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>ST75C185BDR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR/RCVR LP MULT RS232 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ST75C185BN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRV/RCVR LP MULT RS232 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>ST75C176CDR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TXRX RS422/485 2.5MBPS 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>ST78C34CJ-0A-EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR ST78C34 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ST779ACD-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BOOST ADJ 0.3A SYNC 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ST75C176BN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TXRX RS422/485 2.5MBPS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |