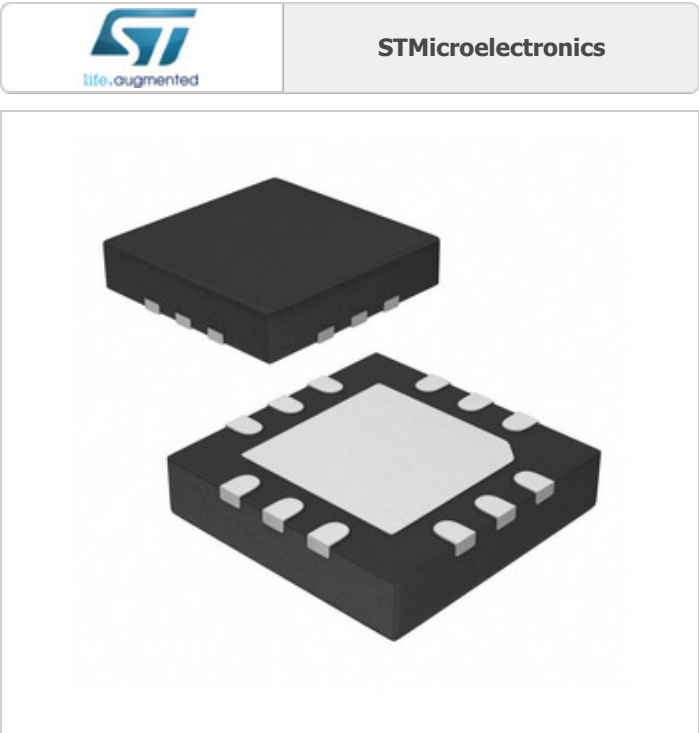




ST2S06D33PQR

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ST2S06D33PQR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                 |
| Product description | IC REG BUCK 3.3V 0.8A DL 12QFN                                                                                     |
| Datasheets:         |  <a href="#">ST2S06D33PQR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

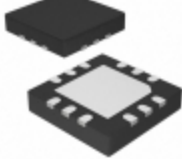
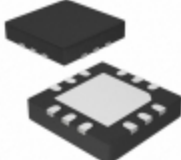
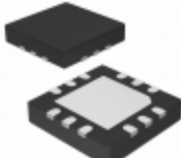
Specifications of ST2S06D33PQR

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ST2S06D33PQR                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                   |
| DESCRIPTION                      | IC REG BUCK 3.3V 0.8A DL 12QFN                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">ST2S06D33PQR.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                 |
| TOPOLOGY                         | Buck                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 12-QFN (4x4)                                                                                                         |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 12-VQFN Exposed Pad                                                                                                  |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OPERATING TEMPERATURE            | -30°C ~ 125°C (TJ)                                                                                                   |
| NUMBER OF OUTPUTS                | 2                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | Step-Down                                                                                                            |
| FREQUENCY - SWITCHING            | 1.5MHz                                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 3.3V 2 Output 800mA 12-VQFN Exposed Pad                                   |
| CURRENT - OUTPUT                 | 800mA                                                                                                                |
| BASE PART NUMBER                 | ST2S06                                                                                                               |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics ST2S06D33PQR | ST2S06D33PQR Distributor        | ST2S06D33PQR Supplier               |
| ST2S06D33PQR Price              | ST2S06D33PQR Pictures           | ST2S06D33PQR Image                  |
| ST2S06D33PQR PDF Datasheet      | ST2S06D33PQR Download Datasheet | ST2S06D33PQR Datasheet              |
| ST2S06D33PQR Stock              | Buy ST2S06D33PQR                | Buy STMicroelectronics ST2S06D33PQR |
| STMicroelectronics ST2S06D33PQR | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics ST2S06D33PQR |                                 |                                     |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ST2TA102</b><br/>Manufacturers: Copal Electronics<br/>Description: TRIMMER 1K OHM 0.1W J LEAD TOP<br/>In stock: 729 pcs<br/><div>RFQ</div></div>        |  <div><b>ST2TA101</b><br/>Manufacturers: Copal Electronics<br/>Description: TRIMMER 100 OHM 0.1W J LEAD TOP<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
|  <div><b>ST2R509B</b><br/>Manufacturers: U.S. Sensor<br/>Description: ICL 2.5 OHM 20% 9A 22.86MM<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>ST2TA104</b><br/>Manufacturers: Copal Electronics<br/>Description: TRIMMER 100K OHM 0.1W J LEAD TOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
|  <div><b>ST2R510B</b><br/>Manufacturers: U.S. Sensor<br/>Description: ICL 2.5 OHM 20% 10A 30.5MM<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>ST2S08BPQR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 1.5A DL 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
|  <div><b>ST2R515B</b><br/>Manufacturers: U.S. Sensor<br/>Description: ICL 2.5 OHM 20% 15A 30.5MM<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>ST2TA103</b><br/>Manufacturers: Copal Electronics<br/>Description: TRIMMER 10K OHM 0.1W J LEAD TOP<br/>In stock: 794 pcs<br/><div>RFQ</div></div>               |
|  <div><b>ST2S06BPQR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 0.8A DL 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>ST2TA105</b><br/>Manufacturers: Copal Electronics<br/>Description: TRIMMER 1M OHM 0.1W J LEAD TOP<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
|  <div><b>ST2S06A33PQR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK 3.3V 0.8A DL 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ST2S008V1AR1500</b><br/>Manufacturers: JAE Electronics, Inc.<br/>Description: CONN MICRO SD CARD PUSH-PUSH R/A<br/>In stock: Out stock<br/><div>RFQ</div></div> |