



TPS728180285YZUT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS728180285YZUT                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 1.8/2.85V 5DSBGA                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

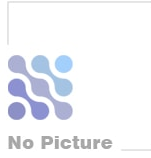
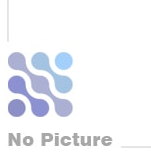
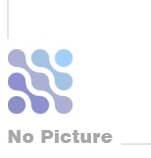
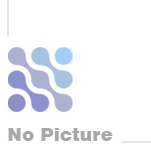
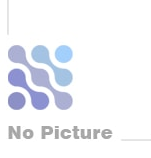
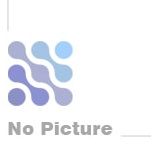
Specifications of TPS728180285YZUT

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS728180285YZUT                                                                       |
| MANUFACTURER                     | N/A                                                                                    |
| DESCRIPTION                      | IC REG LIN 1.8/2.85V 5DSBGA                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| DATA SHEET                       |                                                                                        |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 200mA                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V, 2.85V                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                      |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 5-DSBGA (1x1.37)                                                                       |
| SERIES                           | -                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                           |
| PACKAGING                        | Tape & Reel (TR)                                                                       |
| PACKAGE / CASE                   | 5-UFBGA, DSBGA                                                                         |
| PSRR                             | 65dB ~ 40dB (100Hz ~ 100kHz)                                                           |
| OUTPUT TYPE                      | Fixed                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 26 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V, 2.85V 200mA 5-DSBGA (1x1.37) |
| CURRENT - SUPPLY (MAX)           | 120μA                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 80μA                                                                                   |
| CURRENT - OUTPUT                 | 200mA                                                                                  |
| CONTROL FEATURES                 | Enable                                                                                 |
| BASE PART NUMBER                 | TPS728180285                                                                           |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TPS728180285YZUT               | TPS728180285YZUT Distributor        | TPS728180285YZUT Supplier  |
| TPS728180285YZUT Price         | TPS728180285YZUT Pictures           | TPS728180285YZUT Image     |
| TPS728180285YZUT PDF Datasheet | TPS728180285YZUT Download Datasheet | TPS728180285YZUT Datasheet |
| TPS728180285YZUT Stock         | Buy TPS728180285YZUT                | Buy TPS728180285YZUT       |
| TPS728180285YZUT               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TPS728120150DRV1</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V/1.5V 200MA 6SON<br/>In stock: 92115 pcs<br/><div>RFQ</div></div>   | <div><p>No Picture</p></div> <div><b>TPS728180300YZUT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V/3V 200MA 5DSBGA<br/>In stock: 61613 pcs<br/><div>RFQ</div></div> |
| <div><p>No Picture</p></div> <div><b>TPS728185315DRVRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.85/3.15V 200MA 6SON<br/>In stock: 5616 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>TPS728185315DRVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.85/3.15V 200MA 6SON<br/>In stock: 4030 pcs<br/><div>RFQ</div></div> |
| <div><p>No Picture</p></div> <div><b>TPS728180300YZUR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V/3V 200MA 5DSBGA<br/>In stock: 132023 pcs<br/><div>RFQ</div></div>  | <div><p>No Picture</p></div> <div><b>TPS728185295YZUR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.85/2.95V 5DSBGA<br/>In stock: 120826 pcs<br/><div>RFQ</div></div>   |
| <div><p>No Picture</p></div> <div><b>TPS728185295YZUT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.85/2.95V 5DSBGA<br/>In stock: 74598 pcs<br/><div>RFQ</div></div>      | <div><p>No Picture</p></div> <div><b>TPS728175295YZUR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.75/2.95V 5DSBGA<br/>In stock: 130801 pcs<br/><div>RFQ</div></div>   |
| <div><p>No Picture</p></div> <div><b>TPS728175295YZUT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.75/2.95V 5DSBGA<br/>In stock: 64259 pcs<br/><div>RFQ</div></div>      | <div><p>No Picture</p></div> <div><b>TPS72750YFFT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 250MA 4DSBGA<br/>In stock: 58196 pcs<br/><div>RFQ</div></div>       |
| <div><p>No Picture</p></div> <div><b>TPS728180285YZUR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8/2.85V 5DSBGA<br/>In stock: 114880 pcs<br/><div>RFQ</div></div>      | <div><p>No Picture</p></div> <div><b>TPS728120150DRVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V/1.5V 200MA 6SON<br/>In stock: 93695 pcs<br/><div>RFQ</div></div> |