



TLV705185YFPT

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TLV705185YFPT                    |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG LINEAR 1.85V 200MA 4DSBGA |
| 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 TLV705185YFPT

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | TLV705185YFPT                                                                     |
| MANUFACTURER                     | N/A                                                                               |
| DESCRIPTION                      | IC REG LINEAR 1.85V 200MA 4DSBGA                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| DATA SHEET                       |                                                                                   |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 200mA                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.85V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                              |
| SUPPLIER DEVICE PACKAGE          | 4-DSBGA (0.8x0.8)                                                                 |
| SERIES                           | -                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)    |
| PACKAGING                        | Tape & Reel (TR)                                                                  |
| PACKAGE / CASE                   | 4-XFBGA, DSBGA                                                                    |
| PSRR                             | 80dB ~ 55dB (10kHz ~ 1MHz)                                                        |
| 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  | 20 Weeks                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.85V 200mA 4-DSBGA (0.8x0.8) |
| CURRENT - SUPPLY (MAX)           | 315μA                                                                             |
| CURRENT - QUIESCENT (IQ)         | 55μA                                                                              |
| CURRENT - OUTPUT                 | 200mA                                                                             |
| CONTROL FEATURES                 | Enable                                                                            |
| BASE PART NUMBER                 | TLV705185                                                                         |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TLV705185YFPT               | TLV705185YFPT Distributor        | TLV705185YFPT Supplier  |
| TLV705185YFPT Price         | TLV705185YFPT Pictures           | TLV705185YFPT Image     |
| TLV705185YFPT PDF Datasheet | TLV705185YFPT Download Datasheet | TLV705185YFPT Datasheet |
| TLV705185YFPT Stock         | Buy TLV705185YFPT                | Buy TLV705185YFPT       |
| TLV705185YFPT               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                       |                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLV705185YFPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.85V 200MA 4DSBGA<br/>In stock: 359321 pcs<br/>RFQ</div> | <div></div> <div><b>TLV70518PYFPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA 4DSBGA<br/>In stock: 302156 pcs<br/>RFQ</div> |
| <div></div> <div><b>TLV70518PYFPT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA 4DSBGA<br/>In stock: 271606 pcs<br/>RFQ</div>  | <div></div> <div><b>TLV70518YFMR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA 4-DSLGA<br/>In stock: 258611 pcs<br/>RFQ</div> |
| <div></div> <div><b>TLV70518YFPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA 4DSBGA<br/>In stock: 312567 pcs<br/>RFQ</div>   | <div></div> <div><b>TLV70515YFPT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 200MA 4DSBGA<br/>In stock: 298162 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TLV70518YFMT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA 4-DSLGA<br/>In stock: 225387 pcs<br/>RFQ</div>  | <div></div> <div><b>TLV70515YFPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 200MA 4DSBGA<br/>In stock: 347587 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TLV705165YFPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.6V 200MA 4DSBGA<br/>In stock: 336924 pcs<br/>RFQ</div>  | <div></div> <div><b>TLV70512YFPT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA 4DSBGA<br/>In stock: 247607 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TLV70518YFPT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA 4DSBGA<br/>In stock: 227389 pcs<br/>RFQ</div>   | <div></div> <div><b>TLV705165YFPT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.6V 200MA 4DSBGA<br/>In stock: 276592 pcs<br/>RFQ</div> |