



TLV117112DCYT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV117112DCYT                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.2V 1A SOT223-4                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 220043 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV117112DCYT

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TLV117112DCYT                                                                  |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1.2V 1A SOT223-4                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 220043 pcs                                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | 0.8V @ 1A                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | SOT-223-4                                                                      |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                             |
| PSRR                             | 65dB (100Hz)                                                                   |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | 296-35507-2                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF REGULATORS             | 1                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 1A SOT-223-4          |
| CURRENT - QUIESCENT (IQ)         | 100µA                                                                          |
| CURRENT - OUTPUT                 | 1A                                                                             |
| CONTROL FEATURES                 | -                                                                              |
| BASE PART NUMBER                 | TLV117112                                                                      |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TLV117112DCYT               | TLV117112DCYT Distributor        | TLV117112DCYT Supplier  |
| TLV117112DCYT Price         | TLV117112DCYT Pictures           | TLV117112DCYT Image     |
| TLV117112DCYT PDF Datasheet | TLV117112DCYT Download Datasheet | TLV117112DCYT Datasheet |
| TLV117112DCYT Stock         | Buy TLV117112DCYT                | Buy TLV117112DCYT       |
| TLV117112DCYT               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLV117125DCYT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 1A SOT223-4<br>In stock: 183852 pcs<br>RFQ   |  | <b>TLV1117LV30DCYR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 1A SOT223-4<br>In stock: 137222 pcs<br>RFQ   |
|  | <b>TLV117115DCYR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.5V 1A SOT223-4<br>In stock: 378033 pcs<br>RFQ   |  | <b>TLV1117LV33DCYT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 1A SOT223-4<br>In stock: 192090 pcs<br>RFQ |
|  | <b>TLV117115DCYT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.5V 1A SOT223-4<br>In stock: 310826 pcs<br>RFQ   |  | <b>TLV1117LV33EVM-714</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TLV1117LVXX<br>In stock: 4412 pcs          |
|  | <b>TLV117112DCYR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.2V 1A SOT223-4<br>In stock: 132151 pcs<br>RFQ   |  | <b>TLV117118DCYT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 1A SOT223-4<br>In stock: 211371 pcs<br>RFQ   |
|  | <b>TLV1117LV33DCYR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 1A SOT223-4<br>In stock: 381669 pcs<br>RFQ |  | <b>TLV117125DCYR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 1A SOT223-4<br>In stock: 422935 pcs<br>RFQ   |
|  | <b>TLV117118DCYR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 1A SOT223-4<br>In stock: 357206 pcs<br>RFQ   |  | <b>TLV1117LV30DCYT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 1A SOT223-4<br>In stock: 210686 pcs<br>RFQ   |

