



TL5209DRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TL5209DRG4                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 500MA 8SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

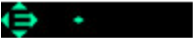
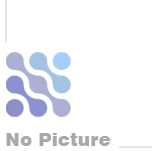
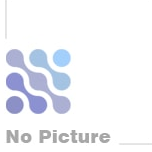
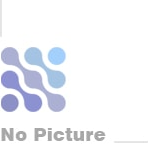
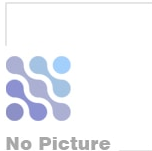
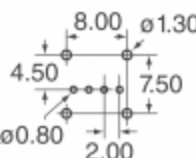
Specifications of TL5209DRG4

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | TL5209DRG4                                                                          |
| MANUFACTURER                     | N/A                                                                                 |
| DESCRIPTION                      | IC REG LIN POS ADJ 500MA 8SOIC                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DATA SHEET                       |                                                                                     |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 500mA                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 6.5V                                                                                |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                              |
| SERIES                           | -                                                                                   |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                       |
| PSRR                             | 75dB (120Hz)                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                          |
| 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  | 12 Weeks                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 2.5 V ~ 6.5 V 500mA 8-SOIC |
| CURRENT - SUPPLY (MAX)           | 25mA                                                                                |
| CURRENT - QUIESCENT (IQ)         | 170µA                                                                               |
| CURRENT - OUTPUT                 | 500mA                                                                               |
| CONTROL FEATURES                 | Enable                                                                              |
| BASE PART NUMBER                 | TL5209                                                                              |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TL5209DRG4               | TL5209DRG4 Distributor        | TL5209DRG4 Supplier  |
| TL5209DRG4 Price         | TL5209DRG4 Pictures           | TL5209DRG4 Image     |
| TL5209DRG4 PDF Datasheet | TL5209DRG4 Download Datasheet | TL5209DRG4 Datasheet |
| TL5209DRG4 Stock         | Buy TL5209DRG4                | Buy TL5209DRG4       |
| TL5209DRG4               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TL53AF260Q</b><br/>Manufacturers: E-Switch<br/>Description: SWITCH TACTILE SPSTX2 0.05A 12V<br/>In stock: 84148 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TL52AF260Q</b><br/>Manufacturers: E-Switch<br/>Description: SWITCH TACTILE SPST-NO 0.05A 12V<br/>In stock: 160463 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TL5205PWRE4</b><br/>Manufacturers: N/A<br/>Description: IC VIDEO SWIT TRPL SPDT 16TSSOP<br/>In stock: 5617 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>TL5209DR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 99526 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>TL5205PWRG4</b><br/>Manufacturers: N/A<br/>Description: IC VIDEO SWIT TRPL SPDT 16TSSOP<br/>In stock: 5692 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>TL5205PWR</b><br/>Manufacturers: N/A<br/>Description: IC VIDEO SWIT TRPL SPDT 16TSSOP<br/>In stock: 5141 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>TL5205DRE4</b><br/>Manufacturers: N/A<br/>Description: IC VIDEO SWITCH TRPL SPDT 16SOIC<br/>In stock: 5254 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>TL52AF160Q</b><br/>Manufacturers: E-Switch<br/>Description: SWITCH TACTILE SPST-NO 0.05A 12V<br/>In stock: 151966 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TL53AF100Q</b><br/>Manufacturers: E-Switch<br/>Description: SWITCH TACTILE SPSTX2 0.05A 12V<br/>In stock: 94351 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TL52055DRG4</b><br/>Manufacturers: N/A<br/>Description: IC VIDEO SWITCH TRPL SPDT 16SOIC<br/>In stock: 5568 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>TL53BF100Q</b><br/>Manufacturers: E-Switch<br/>Description: SWITCH TACTILE SPSTX2 0.05A 12V<br/>In stock: 64547 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TL53AF160Q</b><br/>Manufacturers: E-Switch<br/>Description: SWITCH TACTILE SPSTX2 0.05A 12V<br/>In stock: 5660 pcs<br/><div>RFQ</div></div>    |