



TPS7101QDRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS7101QDRG4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 500MA 8SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 53209 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

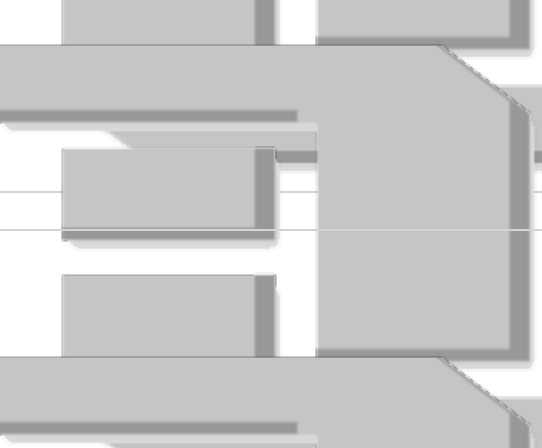
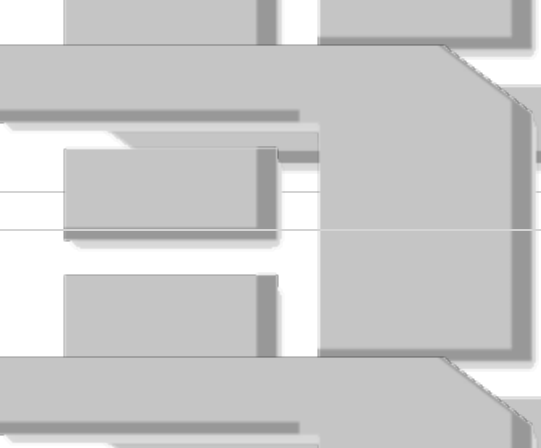
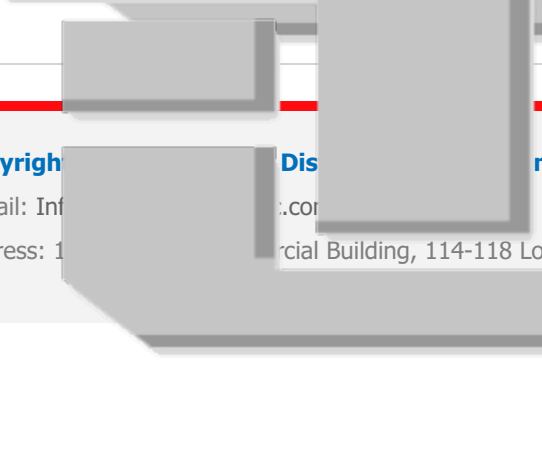
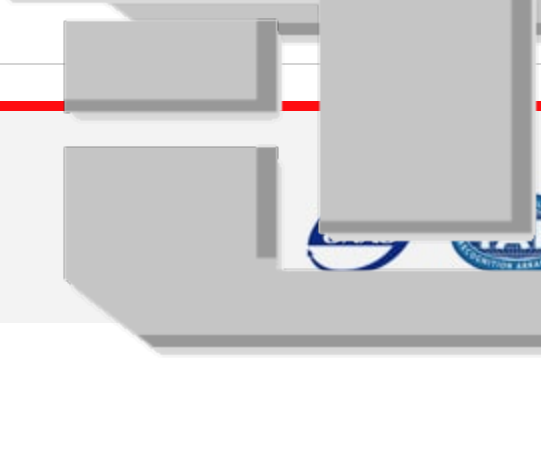
Specifications of TPS7101QDRG4

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS7101QDRG4                                                                         |
| MANUFACTURER                     | N/A                                                                                  |
| DESCRIPTION                      | IC REG LIN POS ADJ 500MA 8SOIC                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 53209 pcs                                                                            |
| DATA SHEET                       |                                                                                      |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 500mA                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 9.75V                                                                                |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                  |
| 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                             | 59dB ~ 54dB (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)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.2 V ~ 9.75 V 500mA 8-SOIC |
| CURRENT - SUPPLY (MAX)           | 460µA                                                                                |
| CURRENT - QUIESCENT (IQ)         | 350µA                                                                                |
| CURRENT - OUTPUT                 | 500mA                                                                                |
| CONTROL FEATURES                 | Enable, Power Good                                                                   |
| BASE PART NUMBER                 | TPS7101                                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS7101QDRG4               | TPS7101QDRG4 Distributor        | TPS7101QDRG4 Supplier  |
| TPS7101QDRG4 Price         | TPS7101QDRG4 Pictures           | TPS7101QDRG4 Image     |
| TPS7101QDRG4 PDF Datasheet | TPS7101QDRG4 Download Datasheet | TPS7101QDRG4 Datasheet |
| TPS7101QDRG4 Stock         | Buy TPS7101QDRG4                | Buy TPS7101QDRG4       |
| TPS7101QDRG4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS7101QPW</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 500MA 20TSSOP</p> <p>In stock: 30735 pcs</p> <p>RFQ</p>    |  | <p><b>TPS71025D</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 500MA 8SOIC</p> <p>In stock: 32298 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS709B33DBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 150MA SOT23-5</p> <p>In stock: 67952 pcs</p> <p>RFQ</p> |  | <p><b>TPS7101QP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 500MA 8DIP</p> <p>In stock: 23576 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS7101QPWR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 500MA 20TSSOP</p> <p>In stock: 46216 pcs</p> <p>RFQ</p>   |  | <p><b>TPS71025DR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 500MA 8SOIC</p> <p>In stock: 54954 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS709B50DBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 150MA SOT23-5</p> <p>In stock: 119735 pcs</p> <p>RFQ</p>  |  | <p><b>TPS7101QDG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 500MA 8SOIC</p> <p>In stock: 26621 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS7101QD</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 500MA 8SOIC</p> <p>In stock: 19434 pcs</p> <p>RFQ</p>       |  | <p><b>TPS71025DG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 500MA 8SOIC</p> <p>In stock: 26798 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS709B50DBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 150MA SOT23-5</p> <p>In stock: 92768 pcs</p> <p>RFQ</p>   |  | <p><b>TPS7101QDR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 500MA 8SOIC</p> <p>In stock: 26182 pcs</p> <p>RFQ</p>  |