

N/A



Image may be representation. See specifications for product details.

TPS71730QDRVRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS71730QDRVRQ1                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3V 150MA 6SON                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 195328 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS71730QDRVRQ1

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS71730QDRVRQ1                                                                |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3V 150MA 6SON                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 195328 pcs                                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | 0.3V @ 150mA                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-SON (2x2)                                                                    |
| SERIES                           | Automotive, AEC-Q100                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                             |
| PSRR                             | 70dB ~ 45dB (100Hz ~ 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)                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 150mA 6-SON (2x2)       |
| CURRENT - QUIESCENT (IQ)         | 100µA                                                                          |
| CURRENT - OUTPUT                 | 150mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS71730QDRVRQ1               | TPS71730QDRVRQ1 Distributor        | TPS71730QDRVRQ1 Supplier  |
| TPS71730QDRVRQ1 Price         | TPS71730QDRVRQ1 Pictures           | TPS71730QDRVRQ1 Image     |
| TPS71730QDRVRQ1 PDF Datasheet | TPS71730QDRVRQ1 Download Datasheet | TPS71730QDRVRQ1 Datasheet |
| TPS71730QDRVRQ1 Stock         | Buy TPS71730QDRVRQ1                | Buy TPS71730QDRVRQ1       |
| TPS71730QDRVRQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS71730DCKT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3V 150MA SC70-5</p> <p>In stock: 82151 pcs</p> <p>RFQ</p>    |  | <p><b>TPS71733DCKT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 150MA SC70-5</p> <p>In stock: 80312 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS71733DCKR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 150MA SC70-5</p> <p>In stock: 227359 pcs</p> <p>RFQ</p> |  | <p><b>TPS71730DCKR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3V 150MA SC70-5</p> <p>In stock: 192724 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS71733DRVRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 150MA 6SON</p> <p>In stock: 199502 pcs</p> <p>RFQ</p> |  | <p><b>TPS71733DRVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 150MA 6WSON</p> <p>In stock: 91001 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS71729DCKT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.9V 150MA SC70-5</p> <p>In stock: 80673 pcs</p> <p>RFQ</p>  |  | <p><b>TPS71729DCKR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.9V 150MA SC70-5</p> <p>In stock: 95381 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS71730DCKTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3V 150MA SC70-5</p> <p>In stock: 152796 pcs</p> <p>RFQ</p> |  | <p><b>TPS71733DCKTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 150MA SC70-5</p> <p>In stock: 130078 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS71730DCKRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3V 150MA SC70-5</p> <p>In stock: 232341 pcs</p> <p>RFQ</p> |  | <p><b>TPS71733DCKRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 150MA SC70-5</p> <p>In stock: 213533 pcs</p> <p>RFQ</p> |