



TPS75118QPWPR

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TPS75118QPWPR                    |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG LINEAR 1.8V 1.5A 20HTSSOP |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 38015 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TPS75118QPWPR

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | TPS75118QPWPR                                                           |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 1.8V 1.5A 20HTSSOP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 38015 pcs                                                               |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.30V @ 1.5A                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 20-HTSSOP                                                               |
| SERIES                           | -                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                        |
| PACKAGING                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | 20-PowerTSSOP (0.173", 4.40mm Width)                                    |
| PSRR                             | 63dB (100Hz)                                                            |
| OUTPUT TYPE                      | Fixed                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                |
| OTHER NAMES                      | TPS75118QPWPRG4<br>TPS75118QPWPRG4-ND                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                           |
| NUMBER OF REGULATORS             | 1                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1.5A 20-HTSSOP |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                   |
| CURRENT - OUTPUT                 | 1.5A                                                                    |
| CONTROL FEATURES                 | Enable, Power Good, Reset Output                                        |
| BASE PART NUMBER                 | TPS75118                                                                |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS75118QPWPR               | TPS75118QPWPR Distributor        | TPS75118QPWPR Supplier  |
| TPS75118QPWPR Price         | TPS75118QPWPR Pictures           | TPS75118QPWPR Image     |
| TPS75118QPWPR PDF Datasheet | TPS75118QPWPR Download Datasheet | TPS75118QPWPR Datasheet |
| TPS75118QPWPR Stock         | Buy TPS75118QPWPR                | Buy TPS75118QPWPR       |
| TPS75118QPWPR               | Supplier                         | Distributor             |

Related Products

|  |                                                                                                                                                    |  |                                                                                                                                                    |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS75125QPWPG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 1.5A 20HTSSOP</p> <p>In stock: 21848 pcs</p> <p>RFQ</p>  |  | <p><b>TPS75118QPWP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 1.5A 20HTSSOP</p> <p>In stock: 17094 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS75125QPWP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 1.5A 20HTSSOP</p> <p>In stock: 12781 pcs</p> <p>RFQ</p>    |  | <p><b>TPS75115QPWPR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP</p> <p>In stock: 36567 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS75133QPWPG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 1.5A 20HTSSOP</p> <p>In stock: 19002 pcs</p> <p>RFQ</p>  |  | <p><b>TPS75115QPWPG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP</p> <p>In stock: 17856 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS75133QPWP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 1.5A 20HTSSOP</p> <p>In stock: 12862 pcs</p> <p>RFQ</p>    |  | <p><b>TPS75118QPWPG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 1.5A 20HTSSOP</p> <p>In stock: 22482 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS75125MPWPREP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 1.5A 20HTSSOP</p> <p>In stock: 23581 pcs</p> <p>RFQ</p> |  | <p><b>TPS75115QPWPRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP</p> <p>In stock: 38402 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS75125QPWPR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 1.5A 20HTSSOP</p> <p>In stock: 39791 pcs</p> <p>RFQ</p>   |  | <p><b>TPS75115QPWP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP</p> <p>In stock: 13423 pcs</p> <p>RFQ</p>    |