



TPS79118DBVRG4Q1

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TPS79118DBVRG4Q1                 |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG LINEAR 1.8V 100MA SOT23-5 |
| Datasheets:         |                                  |
| RoHS Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 123191 pcs stock                 |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TPS79118DBVRG4Q1

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS79118DBVRG4Q1                                                               |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1.8V 100MA SOT23-5                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 123191 pcs                                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | -                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                       |
| SERIES                           | Automotive, AEC-Q100                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                |
| PSRR                             | 80dB ~ 45dB (100Hz ~ 100kHz)                                                   |
| 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 1.8V 100mA SOT-23-5        |
| CURRENT - QUIESCENT (IQ)         | 250µA                                                                          |
| CURRENT - OUTPUT                 | 100mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |
| BASE PART NUMBER                 | TPS79118                                                                       |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TPS79118DBVRG4Q1               | TPS79118DBVRG4Q1 Distributor        | TPS79118DBVRG4Q1 Supplier  |
| TPS79118DBVRG4Q1 Price         | TPS79118DBVRG4Q1 Pictures           | TPS79118DBVRG4Q1 Image     |
| TPS79118DBVRG4Q1 PDF Datasheet | TPS79118DBVRG4Q1 Download Datasheet | TPS79118DBVRG4Q1 Datasheet |
| TPS79118DBVRG4Q1 Stock         | Buy TPS79118DBVRG4Q1                | Buy TPS79118DBVRG4Q1       |
| TPS79118DBVRG4Q1               | Supplier                            | Distributor                |

Related Products

|  |                                                                                                                                                    |  |                                                                                                                                                    |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS79118DBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 100MA SOT23-5</p> <p>In stock: 92399 pcs</p> <p>RFQ</p>    |  | <p><b>TPS79133DBVREP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 100MA SOT23-5</p> <p>In stock: 56339 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS79133DBVRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 100MA SOT23-5</p> <p>In stock: 195423 pcs</p> <p>RFQ</p> |  | <p><b>TPS79101DBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 100MA SOT23-6</p> <p>In stock: 100013 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS79118DBVRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 100MA SOT23-5</p> <p>In stock: 150660 pcs</p> <p>RFQ</p> |  | <p><b>TPS79118DBVRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 100MA SOT23-5</p> <p>In stock: 178305 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS79118DBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 100MA SOT23-5</p> <p>In stock: 167025 pcs</p> <p>RFQ</p>   |  | <p><b>TPS79101DBVRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 100MA SOT23-6</p> <p>In stock: 152085 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS79101DBVTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 100MA SOT23-6</p> <p>In stock: 99410 pcs</p> <p>RFQ</p>  |  | <p><b>TPS79118DBVREP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 100MA SOT23-5</p> <p>In stock: 3602 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS79118DBVTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 100MA SOT23-5</p> <p>In stock: 112697 pcs</p> <p>RFQ</p> |  | <p><b>TPS79133DBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 100MA SOT23-5</p> <p>In stock: 71379 pcs</p> <p>RFQ</p>    |

