



TSC (Taiwan Semiconductor)



Image may be representation. See specifications for product details.

TS90135CW RPG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS90135CW RPG                                                                                                |
| Manufacturer/Brand: | TSC (Taiwan Semiconductor)                                                                                   |
| Product description | IC REG LINEAR 5V 500MA                                                                                       |
| Datasheets:         |  TS90135CW RPG.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 495334 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TS90135CW RPG

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TS90135CW RPG                                                                                         |
| MANUFACTURER                     | TSC (Taiwan Semiconductor)                                                                            |
| DESCRIPTION                      | IC REG LINEAR 5V 500MA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 495334 pcs                                                                                            |
| DATA SHEET                       |  TS90135CW RPG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 300mA                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-223                                                                                               |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Temperature                                                                                      |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                    |
| PSRR                             | 30dB (100kHz)                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | TS90135CW RPG-ND<br>TS90135CW RPG                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                    |
| NUMBER OF REGULATORS             | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA SOT-223                                  |
| CURRENT - QUIESCENT (IQ)         | 25µA                                                                                                  |
| CURRENT - OUTPUT                 | 500mA                                                                                                 |
| CONTROL FEATURES                 | Current Limit                                                                                         |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| TSC (Taiwan Semiconductor) TS90135CW RPG | TS90135CW RPG Distributor           | TS90135CW RPG Supplier                       |
| TS90135CW RPG Price                      | TS90135CW RPG Pictures              | TS90135CW RPG Image                          |
| TS90135CW RPG PDF Datasheet              | TS90135CW RPG Download Datasheet    | TS90135CW RPG Datasheet                      |
| TS90135CW RPG Stock                      | Buy TS90135CW RPG                   | Buy TSC (Taiwan Semiconductor) TS90135CW RPG |
| TSC (Taiwan Semiconductor) TS90135CW RPG | TSC (Taiwan Semiconductor) Supplier | TSC (Taiwan Semiconductor) Distributor       |
| TSC (Taiwan Semiconductor) TS90135CW RPG | Taiwan Semiconductor TS90135CW RPG  |                                              |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>TS9013SCW RPG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 3.3V 500MA<br/>In stock: 529494 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TS902IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.4MHZ RRO 14SO<br/>In stock: 67110 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>TS9013KCW RPG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 2.5V 500MA<br/>In stock: 456181 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TS9011SCY RMG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 250MA SOT89<br/>In stock: 577555 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS9011PCY RMG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 250MA SOT89<br/>In stock: 511288 pcs</div> <div>RFQ</div> | <div></div> <div><b>TS902ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.4MHZ RRO 14SO<br/>In stock: 114204 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>TS9011DCY RMG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 1.8V 250MA<br/>In stock: 544606 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TS9011KCY RMG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 250MA SOT89<br/>In stock: 182154 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS9015CX5 RFG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 300MA<br/>In stock: 470008 pcs</div> <div>RFQ</div>       | <div></div> <div><b>TS9011SCX RFG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 250MA SOT23<br/>In stock: 152584 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS9013SCY RMG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 3.3V 500MA<br/>In stock: 500826 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TS9011KCX RFG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC REG LINEAR 2.5V 250MA<br/>In stock: 810373 pcs</div> <div>RFQ</div>  |