



TLV70218QDSERQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV70218QDSERQ1                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.8V 300MA 6WSON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 410729 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

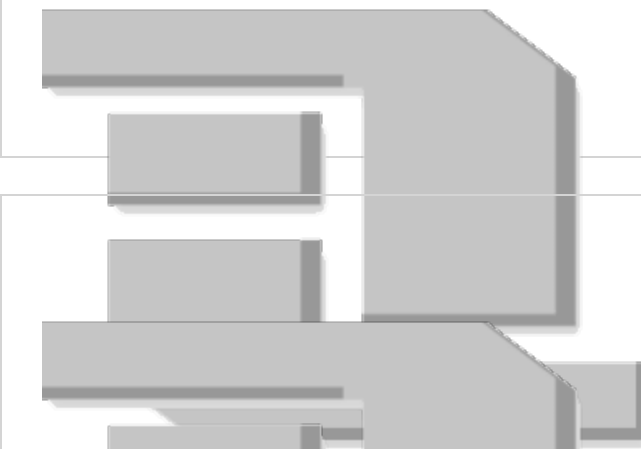
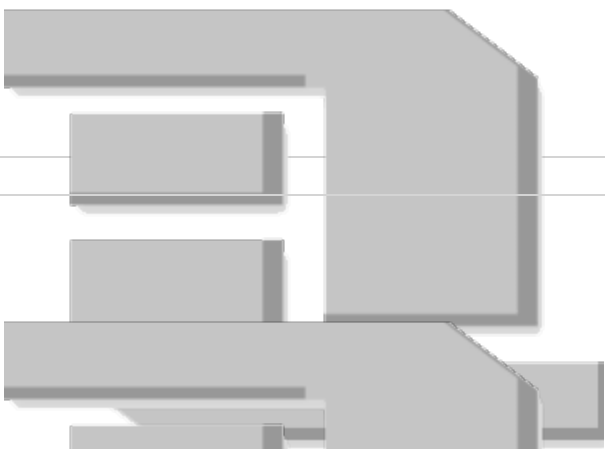
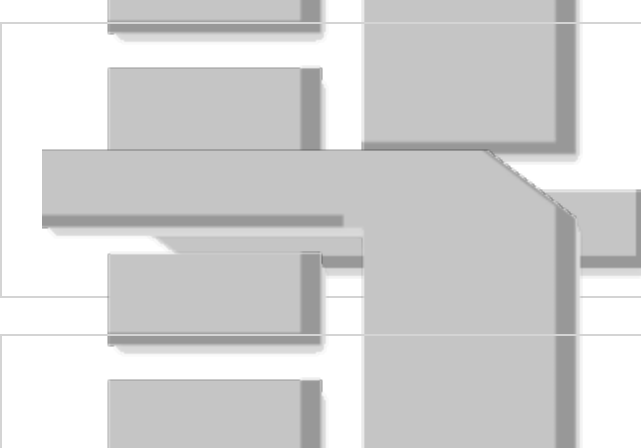
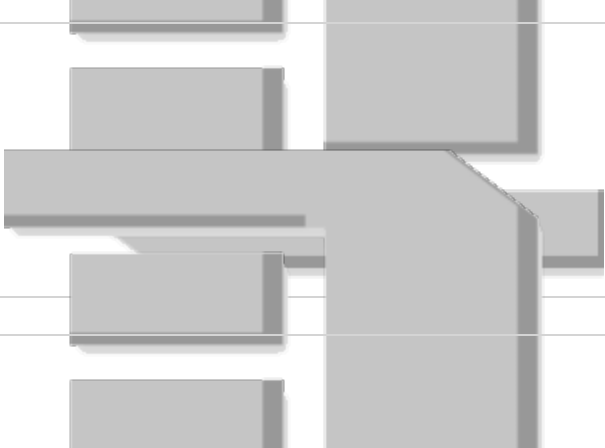
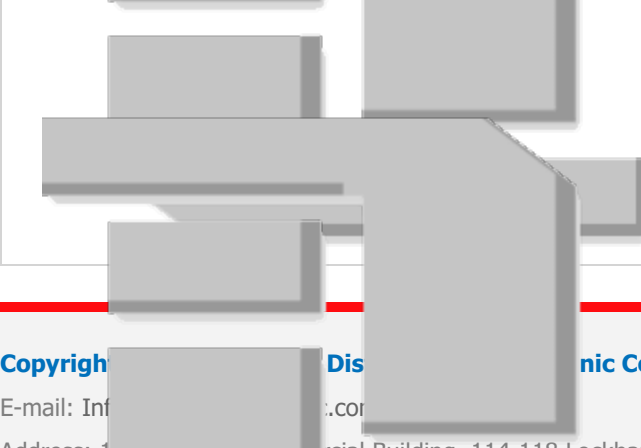
Specifications of TLV70218QDSERQ1

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TLV70218QDSERQ1                                                                |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1.8V 300MA 6WSON                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 410729 pcs                                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | 0.375V @ 300mA                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-WSON (1.5x1.5)                                                               |
| SERIES                           | Automotive, AEC-Q100                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | 6-WDFDN                                                                        |
| PSRR                             | 68dB (1kHz)                                                                    |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                             |
| 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 1 Output 300mA 6-WSON (1.5x1.5)                    |
| CURRENT - SUPPLY (MAX)           | 370μA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 55μA                                                                           |
| CURRENT - OUTPUT                 | 300mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TLV70218QDSERQ1               | TLV70218QDSERQ1 Distributor        | TLV70218QDSERQ1 Supplier  |
| TLV70218QDSERQ1 Price         | TLV70218QDSERQ1 Pictures           | TLV70218QDSERQ1 Image     |
| TLV70218QDSERQ1 PDF Datasheet | TLV70218QDSERQ1 Download Datasheet | TLV70218QDSERQ1 Datasheet |
| TLV70218QDSERQ1 Stock         | Buy TLV70218QDSERQ1                | Buy TLV70218QDSERQ1       |
| TLV70218QDSERQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLV70218QDSERQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 300MA SOT23-5<br/>In stock: 522012 pcs</div> <div>RFQ</div> |  <div><b>TLV70215QDSERQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 300MA 6WSON<br/>In stock: 478695 pcs</div> <div>RFQ</div>   |
|  <div><b>TLV70220PDSERQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 300MA SOT23-5<br/>In stock: 180127 pcs</div> <div>RFQ</div>   |  <div><b>TLV7021DPWR</b><br/>Manufacturers: N/A<br/>Description: VOLTAGE COMPARATOR<br/>In stock: 420122 pcs</div> <div>RFQ</div>                   |
|  <div><b>TLV7021DCKR</b><br/>Manufacturers: N/A<br/>Description: VOLTAGE COMPARATOR<br/>In stock: 500626 pcs</div> <div>RFQ</div>                   |  <div><b>TLV70215PDSBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 300MA SOT23-5<br/>In stock: 443157 pcs</div> <div>RFQ</div>  |
|  <div><b>TLV70220PDSBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 300MA SOT23-5<br/>In stock: 442791 pcs</div> <div>RFQ</div>    |  <div><b>TLV70225DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 300MA SOT23-5<br/>In stock: 496831 pcs</div> <div>RFQ</div>    |
|  <div><b>TLV70218DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 300MA SOT23-5<br/>In stock: 205680 pcs</div> <div>RFQ</div>    |  <div><b>TLV70218DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 300MA SOT23-5<br/>In stock: 236393 pcs</div> <div>RFQ</div>    |
|  <div><b>TLV7021DCKT</b><br/>Manufacturers: N/A<br/>Description: SMALL SIZE, MICRO POWER, LOW VOL<br/>In stock: 181236 pcs</div> <div>RFQ</div>     |  <div><b>TLV70215QDSERQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 300MA SOT23-5<br/>In stock: 468272 pcs</div> <div>RFQ</div> |