



AAT3242ITP-QG-T1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AAT3242ITP-QG-T1                                                                                             |
| Manufacturer/Brand: | Skyworks Solutions, Inc.                                                                                     |
| Product description | IC REG LINEAR 2.8V/1.5V 12TSOPJW                                                                             |
| Datasheets:         |  AAT3242ITP-QG-T1.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4634 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AAT3242ITP-QG-T1

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AAT3242ITP-QG-T1                                                                                         |
| MANUFACTURER                     | Skyworks Solutions, Inc.                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 2.8V/1.5V 12TSOPJW                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 4634 pcs                                                                                                 |
| DATA SHEET                       |  AAT3242ITP-QG-T1.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 300mA, 0.3V @ 150mA                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V, 1.5V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 12-TSOPJW                                                                                                |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 12-TFSOJ (0.094", 2.40mm Width)                                                                          |
| PSRR                             | 65dB ~ 42dB (1kHz ~ 1MHz)                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF REGULATORS             | 2                                                                                                        |
| 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 2 Output 2.8V, 1.5V 300mA, 150mA 12-TSOPJW                    |
| CURRENT - OUTPUT                 | 300mA, 150mA                                                                                             |
| CONTROL FEATURES                 | Enable                                                                                                   |

Related Tags

|                                           |                                          |                                               |
|-------------------------------------------|------------------------------------------|-----------------------------------------------|
| Skyworks Solutions, Inc. AAT3242ITP-QG-T1 | AAT3242ITP-QG-T1 Distributor             | AAT3242ITP-QG-T1 Supplier                     |
| AAT3242ITP-QG-T1 Price                    | AAT3242ITP-QG-T1 Pictures                | AAT3242ITP-QG-T1 Image                        |
| AAT3242ITP-QG-T1 PDF Datasheet            | AAT3242ITP-QG-T1 Download Datasheet      | AAT3242ITP-QG-T1 Datasheet                    |
| AAT3242ITP-QG-T1 Stock                    | Buy AAT3242ITP-QG-T1                     | Buy Skyworks Solutions, Inc. AAT3242ITP-QG-T1 |
| Skyworks Solutions, Inc. AAT3242ITP-QG-T1 | Skyworks Solutions, Inc. Supplier        | Skyworks Solutions, Inc. Distributor          |
| Skyworks Solutions, Inc. AAT3242ITP-QG-T1 | Skyworks Solutions Inc. AAT3242ITP-QG-T1 |                                               |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>AAT3238IGU-1.5-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 1.5V 300MA SOT23-6<br/>In stock: 6668 pcs</div> <div>RFQ</div>    | <div></div> <div><b>AAT3238IGU-1.8-000</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 1.8V 300MA SOT23-6<br/>In stock: 4718 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AAT3242ITP-QO-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 2.8V/2.6V 12TSOPJW<br/>In stock: 4939 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AAT3238IGU-1.2-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 1.2V 300MA SOT23-6<br/>In stock: 3431 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AAT3237IGU-3.3-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 3.3V 300MA SOT23-6<br/>In stock: 2254980 pcs</div> <div>RFQ</div> | <div></div> <div><b>AAT3242ITP-QN-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 2.8V/2.5V 12TSOPJW<br/>In stock: 6800 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AAT3242ITP-QY-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 2.8V/1.9V 12TSOPJW<br/>In stock: 4407 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AAT3242ITP-QQ-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 2.8V 12TSOPJW<br/>In stock: 3213 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>AAT3238IJS-1.2-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 1.2V 300MA 8SC70JW<br/>In stock: 1614927 pcs</div> <div>RFQ</div> | <div></div> <div><b>AAT3242ITP-QT-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 2.8V/3V 12TSOPJW<br/>In stock: 5470 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>AAT3242ITP-SG-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 2.9V/1.5V 12TSOPJW<br/>In stock: 2851 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AAT3236IGV-3.3-T1</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC REG LINEAR 3.3V 300MA SOT23-5<br/>In stock: 3062 pcs</div> <div>RFQ</div>  |