

LM2598S-ADJ



COMPONENTS-WORLD.COM

Part Number: [LM2598S-ADJ](#)

Manufacturer: [N/A](#)

Description: [IC REG BUCK ADJ 1A TO263-7](#)

Data sheet:

RoHs Status: [Contains lead / RoHS non-compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                            |                                |                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                            | LM2598S-ADJ                                                                                                | Manufacturer                   | N/A                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                            | IC REG BUCK ADJ 1A TO263-7                                                                                 | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                     | 4823 pcs                                                                                                   | Data sheet                     |                                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                                                                  | Voltage - Output (Min/Fixed)   | 1.2V                               |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                 | 37V                                                                                                        | Voltage - Input (Min)          | 4.5V                               |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                  | 40V                                                                                                        | Topology                       | Buck                               |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                  | No                                                                                                         | Supplier Device Package        | DDPAK/TO-263-7                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                 | SIMPLE SWITCHER®                                                                                           | Packaging                      | Tube                               |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                         | TO-263-8, D²Pak (7 Leads + Tab), TO-263CA                                                                  | Output Type                    | Adjustable                         |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                   | Positive                                                                                                   | Operating Temperature          | -40°C ~ 125°C (TJ)                 |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                                                                                          | Mounting Type                  | Surface Mount                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                       | 3 (168 Hours)                                                                                              | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Function                                                                                                                                                                                                                                                                                                                                                                                                               | Step-Down                                                                                                  | Frequency - Switching          | 150kHz                             |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                   | Buck Switching Regulator IC Positive Adjustable 1.2V 1 Output 1A TO-263-8, D²Pak (7 Leads + Tab), TO-263CA | Current - Output               | 1A                                 |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                       | LM2598                                                                                                     |                                |                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 4823 pieces of LM2598S-ADJ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                                            |                                |                                    |

| RELATED PRODUCTS                                                                   |                                                                                                      |                                    |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">LM2598SX-5.0/NOPB</a><br>Description: <a href="#">IC REG BUCK 5V 1A TO263-7</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2598SX-12/NOPB</a><br>Description: <a href="#">IC REG BUCK 12V 1A TO263-7</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2598T-12</a><br>Description: <a href="#">IC REG BUCK 12V 1A TO220-7</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2598SX-12</a><br>Description: <a href="#">IC REG BUCK 12V 1A TO263-7</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2598S-3.3</a><br>Description: <a href="#">IC REG BUCK 3.3V 1A TO263-7</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2597N-5.0</a><br>Description: <a href="#">IC REG BUCK 5V 0.5A 8-DIP</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2597N-ADJ/NOPB</a><br>Description: <a href="#">IC REG BUCK ADJ 0.5A 8-DIP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2598S-3.3/NOPB</a><br>Description: <a href="#">IC REG BUCK 3.3V 1A TO263-7</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2597N-5.0/NOPB</a><br>Description: <a href="#">IC REG BUCK 5V 0.5A 8-DIP</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2598SX-ADJ</a><br>Description: <a href="#">IC REG BUCK ADJ 1A TO263-7</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
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Related keywords for **LM2598S-ADJ**

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