

N/A



LM2598S-12

Part Number:

LM2598S-12

Manufacturer/Brand:

N/A

Product description

IC REG BUCK 12V 1A TO263-7

Datasheets:

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

4918 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM2598S-12

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2598S-12                                                                                           |
| MANUFACTURER                     | N/A                                                                                                  |
| DESCRIPTION                      | IC REG BUCK 12V 1A TO263-7                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 4918 pcs                                                                                             |
| DATA SHEET                       |                                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| 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                      | Fixed                                                                                                |
| 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 Fixed 12V 1 Output 1A TO-263-8, D²Pak (7 Leads + Tab), TO-263CA |
| CURRENT - OUTPUT                 | 1A                                                                                                   |
| BASE PART NUMBER                 | LM2598                                                                                               |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| LM2598S-12               | LM2598S-12 Distributor        | LM2598S-12 Supplier  |
| LM2598S-12 Price         | LM2598S-12 Pictures           | LM2598S-12 Image     |
| LM2598S-12 PDF Datasheet | LM2598S-12 Download Datasheet | LM2598S-12 Datasheet |
| LM2598S-12 Stock         | Buy LM2598S-12                | Buy LM2598S-12       |
| LM2598S-12               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                                             |                                                                                      |                                                                                                                                                            |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div>LM2598S-3.3/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 3.3V 1A TO263-7</div> <div>In stock: 18344 pcs</div> <div>RFQ</div> |  | <div>LM2597N-3.3</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 3.3V 0.5A 8-DIP</div> <div>In stock: 3191 pcs</div> <div>RFQ</div>      |
|  | <div>LM2597N-5.0/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 5V 0.5A 8-DIP</div> <div>In stock: 26015 pcs</div> <div>RFQ</div>   |  | <div>LM2597N-5.0</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 5V 0.5A 8-DIP</div> <div>In stock: 3314 pcs</div> <div>RFQ</div>        |
|  | <div>LM2598S-3.3</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 3.3V 1A TO263-7</div> <div>In stock: 5989 pcs</div> <div>RFQ</div>       |  | <div>LM2598S-ADJ</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK ADJ 1A TO263-7</div> <div>In stock: 4532 pcs</div> <div>RFQ</div>       |
|  | <div>LM2597N-3.3/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 3.3V 0.5A 8-DIP</div> <div>In stock: 30421 pcs</div> <div>RFQ</div> |  | <div>LM2597N-ADJ/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK ADJ 0.5A 8-DIP</div> <div>In stock: 25649 pcs</div> <div>RFQ</div> |
|  | <div>LM2598S-5.0/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 5V 1A TO263-7</div> <div>In stock: 16675 pcs</div> <div>RFQ</div>   |  | <div>LM2598S-5.0</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 5V 1A TO263-7</div> <div>In stock: 21940 pcs</div> <div>RFQ</div>       |
|  | <div>LM2597N-ADJ</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK ADJ 0.5A 8-DIP</div> <div>In stock: 6588 pcs</div> <div>RFQ</div>        |  | <div>LM2598S-12/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 12V 1A TO263-7</div> <div>In stock: 21048 pcs</div> <div>RFQ</div>  |

