



LM2598SX-5.0/NOPB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2598SX-5.0/NOPB                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG BUCK 5V 1A TO263-7                                                                                            |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 19106 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LM2598SX-5.0/NOPB

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2598SX-5.0/NOPB                                                                                   |
| MANUFACTURER                     | N/A                                                                                                 |
| DESCRIPTION                      | IC REG BUCK 5V 1A TO263-7                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 19106 pcs                                                                                           |
| DATA SHEET                       |                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                  |
| 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                        | Cut Tape (CT)                                                                                       |
| PACKAGE / CASE                   | TO-263-8, D²Pak (7 Leads + Tab), TO-263CA                                                           |
| OUTPUT TYPE                      | Fixed                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OTHER NAMES                      | LM2598SX-5.0/NOPBCT                                                                                 |
| 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 5V 1 Output 1A TO-263-8, D²Pak (7 Leads + Tab), TO-263CA |
| CURRENT - OUTPUT                 | 1A                                                                                                  |
| BASE PART NUMBER                 | LM2598                                                                                              |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LM2598SX-5.0/NOPB               | LM2598SX-5.0/NOPB Distributor        | LM2598SX-5.0/NOPB Supplier  |
| LM2598SX-5.0/NOPB Price         | LM2598SX-5.0/NOPB Pictures           | LM2598SX-5.0/NOPB Image     |
| LM2598SX-5.0/NOPB PDF Datasheet | LM2598SX-5.0/NOPB Download Datasheet | LM2598SX-5.0/NOPB Datasheet |
| LM2598SX-5.0/NOPB Stock         | Buy LM2598SX-5.0/NOPB                | Buy LM2598SX-5.0/NOPB       |
| LM2598SX-5.0/NOPB               | Supplier                             | Distributor                 |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LM2598SX-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A TO263-7<br/>In stock: 31820 pcs</p> <p>RFQ</p> |  | <p><b>LM2598SX-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A TO263-7<br/>In stock: 5932 pcs</p> <p>RFQ</p>        |
|  | <p><b>LM2598SX-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 1A TO263-7<br/>In stock: 4312 pcs</p> <p>RFQ</p>      |  | <p><b>LM2598SX-5.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 5V 1A TO263-7<br/>In stock: 27292 pcs</p> <p>RFQ</p>        |
|  | <p><b>LM2598T-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 1A TO220-7<br/>In stock: 3556 pcs</p> <p>RFQ</p>       |  | <p><b>LM2598T-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 1A TO220-7<br/>In stock: 29521 pcs</p> <p>RFQ</p>  |
|  | <p><b>LM2598T-12</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 1A TO220-7<br/>In stock: 5124 pcs</p> <p>RFQ</p>         |  | <p><b>LM2598SX-12</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 1A TO263-7<br/>In stock: 24639 pcs</p> <p>RFQ</p>        |
|  | <p><b>LM2598S-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A TO263-7<br/>In stock: 23419 pcs</p> <p>RFQ</p>  |  | <p><b>LM2598SX-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 1A TO263-7<br/>In stock: 32681 pcs</p> <p>RFQ</p> |
|  | <p><b>LM2598T-12/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 1A TO220-7<br/>In stock: 24070 pcs</p> <p>RFQ</p>   |  | <p><b>LM2598SX-12/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 1A TO263-7<br/>In stock: 32890 pcs</p> <p>RFQ</p>   |