



LM2597M-ADJ/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2597M-ADJ/NOPB                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 0.5A 8-SOIC                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

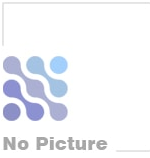
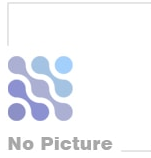
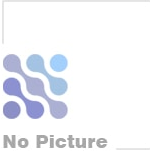
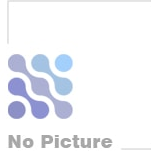
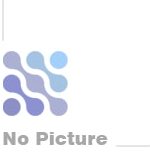
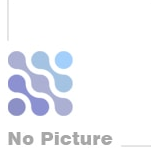
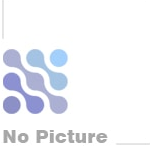
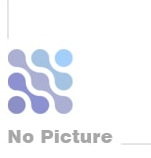
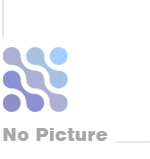
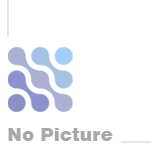
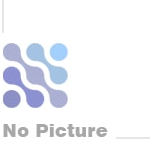
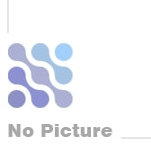
Specifications of LM2597M-ADJ/NOPB

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2597M-ADJ/NOPB                                                                                  |
| MANUFACTURER                     | N/A                                                                                               |
| DESCRIPTION                      | IC REG BUCK ADJ 0.5A 8-SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |                                                                                                   |
| 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          | 8-SOIC                                                                                            |
| SERIES                           | SIMPLE SWITCHER®                                                                                  |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                          |
| OTHER NAMES                      | *LM2597M-ADJ/NOPB<br>LM2597MADJNOPB                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                |
| NUMBER OF OUTPUTS                | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| FUNCTION                         | Step-Down                                                                                         |
| FREQUENCY - SWITCHING            | 150kHz                                                                                            |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.2V 1 Output 500mA 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 500mA                                                                                             |
| BASE PART NUMBER                 | LM2597                                                                                            |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| LM2597M-ADJ/NOPB               | LM2597M-ADJ/NOPB Distributor        | LM2597M-ADJ/NOPB Supplier  |
| LM2597M-ADJ/NOPB Price         | LM2597M-ADJ/NOPB Pictures           | LM2597M-ADJ/NOPB Image     |
| LM2597M-ADJ/NOPB PDF Datasheet | LM2597M-ADJ/NOPB Download Datasheet | LM2597M-ADJ/NOPB Datasheet |
| LM2597M-ADJ/NOPB Stock         | Buy LM2597M-ADJ/NOPB                | Buy LM2597M-ADJ/NOPB       |
| LM2597M-ADJ/NOPB               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LM2597M-12/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 0.5A 8-SOIC<br/>In stock: 36584 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LM2597M-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 5V 0.5A 8-SOIC<br/>In stock: 39768 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LM2597M-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 8-SOIC<br/>In stock: 21963 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LM2597MX-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 0.5A 8-SOIC<br/>In stock: 42552 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LM2597M-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 5V 0.5A 8-SOIC<br/>In stock: 21179 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LM2597MX-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 0.5A 8-SOIC<br/>In stock: 39716 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LM2597MX-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 5V 0.5A 8-SOIC<br/>In stock: 42943 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LM2597MX-12</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 0.5A 8-SOIC<br/>In stock: 6043 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LM2597MX-12/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 0.5A 8-SOIC<br/>In stock: 46067 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LM2597M-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 0.5A 8-SOIC<br/>In stock: 39727 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LM2597M-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 0.5A 8-SOIC<br/>In stock: 5279 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LM2597MX-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 5V 0.5A 8-SOIC<br/>In stock: 5613 pcs<br/><div>RFQ</div></div>         |