



RT8097CLGB

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT8097CLGB                                                                                                   |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG BUCK ADJ 2A SYNC SOT23-5                                                                              |
| Datasheets:         |  RT8097CLGB.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

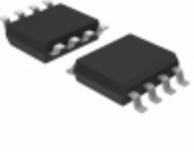
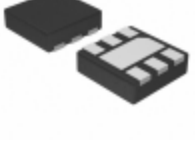
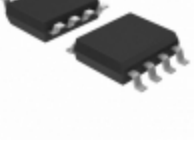
Specifications of RT8097CLGB

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT8097CLGB                                                                                         |
| MANUFACTURER                     | Richtek                                                                                            |
| DESCRIPTION                      | IC REG BUCK ADJ 2A SYNC SOT23-5                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  RT8097CLGB.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 3.4V                                                                                               |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                               |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                               |
| TOPOLOGY                         | Buck                                                                                               |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                           |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Original-Reel®                                                                                     |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                    |
| OUTPUT TYPE                      | Adjustable                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                           |
| OTHER NAMES                      | RT8097CLGBDKR                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| FUNCTION                         | Step-Down                                                                                          |
| FREQUENCY - SWITCHING            | 1MHz                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A SC-74A, SOT-753                   |
| CURRENT - OUTPUT                 | 2A                                                                                                 |

Related Tags

|                          |                               |                        |
|--------------------------|-------------------------------|------------------------|
| Richtek RT8097CLGB       | RT8097CLGB Distributor        | RT8097CLGB Supplier    |
| RT8097CLGB Price         | RT8097CLGB Pictures           | RT8097CLGB Image       |
| RT8097CLGB PDF Datasheet | RT8097CLGB Download Datasheet | RT8097CLGB Datasheet   |
| RT8097CLGB Stock         | Buy RT8097CLGB                | Buy Richtek RT8097CLGB |
| Richtek RT8097CLGB       | Richtek Supplier              | Richtek Distributor    |
| Richtek RT8097CLGB       | Richtek USA Inc. RT8097CLGB   |                        |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>RT8097AHGB</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SOT-23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>RT8097AHGE</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT8097BHGE</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>RT8101AGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG CTRLR BUCK 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>RT8097CHGE</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC SOT23-6<br/>In stock: 417 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RT8101GS</b><br/>Manufacturers: Richtek<br/>Description: IC REG CTRLR BUCK 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>RT8097CHGB</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>RT8097CLGE</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC SOT23-6<br/>In stock: 361 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>RT8097BHGB</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SOT-23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>RT8101GSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG CTRLR BUCK 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>RT8099GQU</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 0.6A SYNC 6UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>RT8101AGS</b><br/>Manufacturers: Richtek<br/>Description: IC REG CTRLR BUCK 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |