



RT8413GS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT8413GS                                                                                                     |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC LED DRVR OFFL TRIAC 8SOP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4036 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

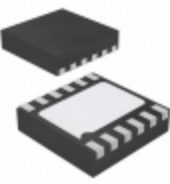
Specifications of RT8413GS

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | RT8413GS                                                                               |
| MANUFACTURER                     | Richtek                                                                                |
| DESCRIPTION                      | IC LED DRVR OFFL TRIAC 8SOP                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 4036 pcs                                                                               |
| DATA SHEET                       |                                                                                        |
| VOLTAGE - SUPPLY (MIN)           | 10V                                                                                    |
| VOLTAGE - SUPPLY (MAX)           | 30V                                                                                    |
| VOLTAGE - OUTPUT                 | -                                                                                      |
| TYPE                             | AC DC Offline Switcher                                                                 |
| TOPOLOGY                         | Step-Down (Buck)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                  |
| SERIES                           | -                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                          |
| OTHER NAMES                      | RT8413GSTR                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| INTERNAL SWITCH(S)               | Yes                                                                                    |
| FREQUENCY                        | -                                                                                      |
| DIMMING                          | Triac                                                                                  |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output AC DC Offline Switcher Step-Down (Buck) Triac Dimming 3mA 8-SOP |
| CURRENT - OUTPUT / CHANNEL       | 3mA                                                                                    |
| APPLICATIONS                     | Lighting                                                                               |

Related Tags

|                        |                             |                      |
|------------------------|-----------------------------|----------------------|
| Richtek RT8413GS       | RT8413GS Distributor        | RT8413GS Supplier    |
| RT8413GS Price         | RT8413GS Pictures           | RT8413GS Image       |
| RT8413GS PDF Datasheet | RT8413GS Download Datasheet | RT8413GS Datasheet   |
| RT8413GS Stock         | Buy RT8413GS                | Buy Richtek RT8413GS |
| Richtek RT8413GS       | Richtek Supplier            | Richtek Distributor  |
| Richtek RT8413GS       | Richtek USA Inc. RT8413GS   |                      |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>RT8299AZSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 56214 pcs<br/><div>RFQ</div></div>    |  <div><b>RT8415GSP</b><br/>Manufacturers: Richtek<br/>Description: IC LED DRVR HYSTERETIC 8SOP<br/>In stock: 113724 pcs<br/><div>RFQ</div></div>     |
|  <div><b>RT8450BGCP</b><br/>Manufacturers: Richtek<br/>Description: IC LED DRIVER RGLTR DIM 16TSSOP<br/>In stock: 50596 pcs<br/><div>RFQ</div></div> |  <div><b>RT8299AZQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 10WDFN<br/>In stock: 68350 pcs<br/><div>RFQ</div></div>  |
|  <div><b>RT8402GJ6</b><br/>Manufacturers: Richtek<br/>Description: IC LED DRVR DIM TSOT23-6<br/>In stock: 108929 pcs<br/><div>RFQ</div></div>        |  <div><b>RT8450BGQW</b><br/>Manufacturers: Richtek<br/>Description: IC LED DRIVER RGLTR DIM 12WDFN<br/>In stock: 6884 pcs<br/><div>RFQ</div></div>   |
|  <div><b>RT8299ZSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 304887 pcs<br/><div>RFQ</div></div>    |  <div><b>RT8299GSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 48131 pcs<br/><div>RFQ</div></div>     |
|  <div><b>RT8299ZQW</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 10WDFN<br/>In stock: 137608 pcs<br/><div>RFQ</div></div>  |  <div><b>RT8453BGSP</b><br/>Manufacturers: Richtek<br/>Description: IC LED DRVR RGLTR DIM 1.5A 8SOP<br/>In stock: 87270 pcs<br/><div>RFQ</div></div> |
|  <div><b>RT8452GQW</b><br/>Manufacturers: Richtek<br/>Description: IC LED DRIVER CTRLR DIM 16WQFN<br/>In stock: 4325 pcs<br/><div>RFQ</div></div>    |  <div><b>RT8452GS</b><br/>Manufacturers: Richtek<br/>Description: IC LED DRIVER CTRLR DIM 16SOP<br/>In stock: 6655 pcs<br/><div>RFQ</div></div>      |