

N/A



TPS62130AQRGTTQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62130AQRGTTQ1                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 3A SYNC 16QFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 53869 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

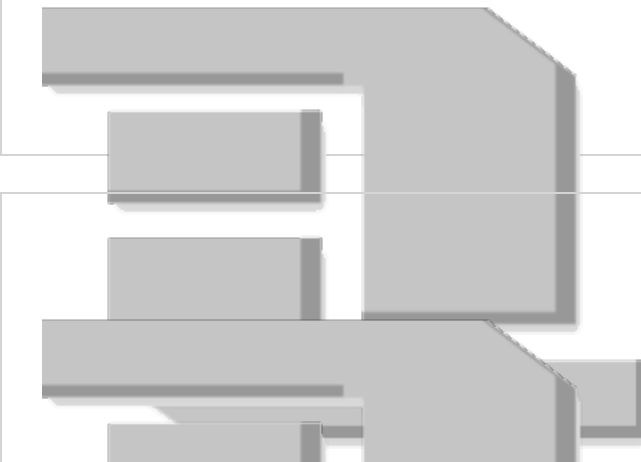
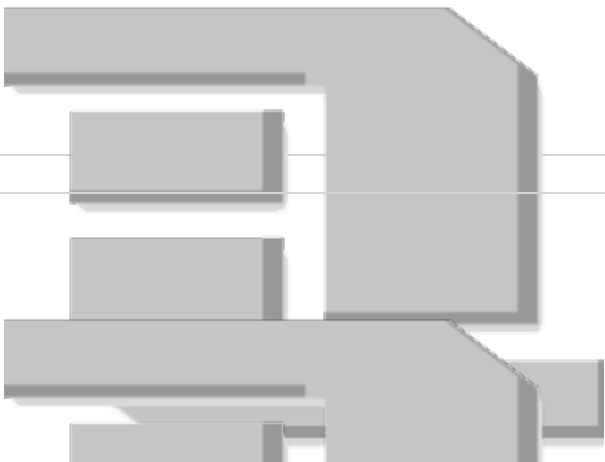
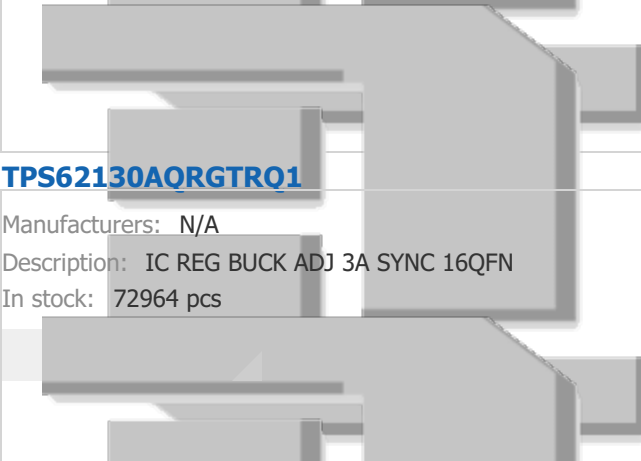
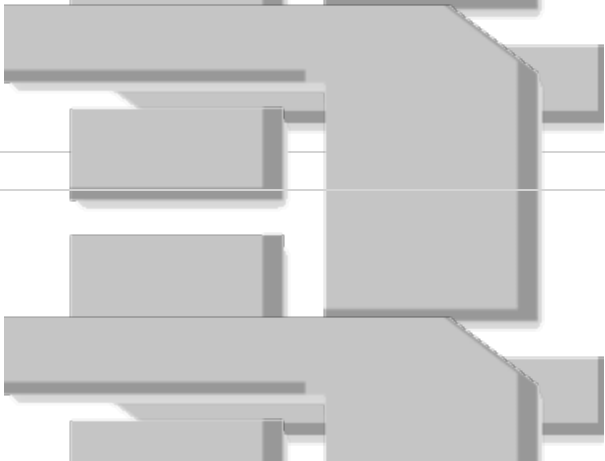
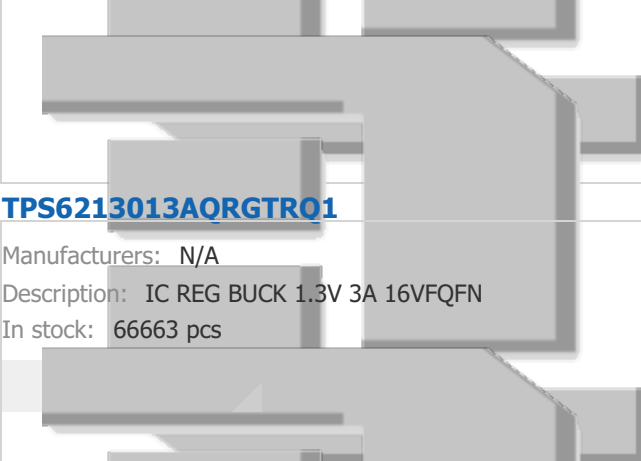
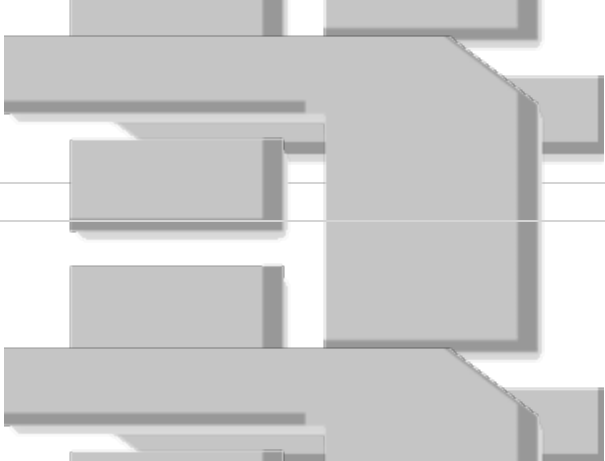
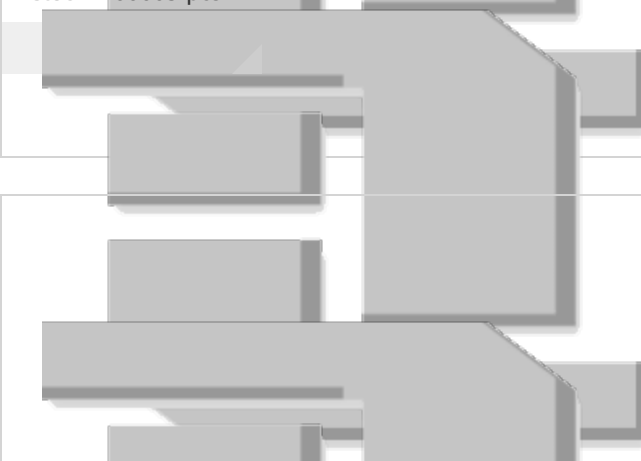
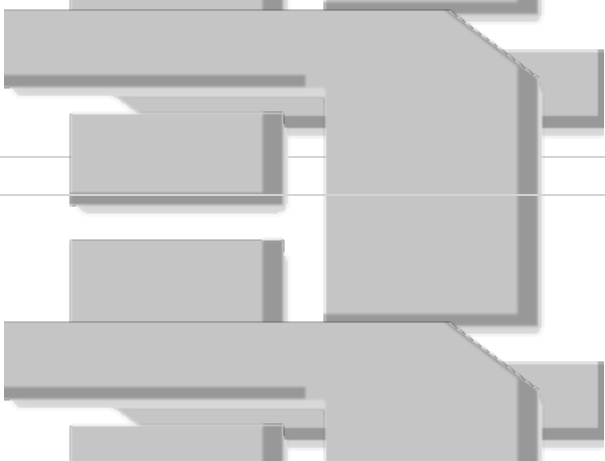
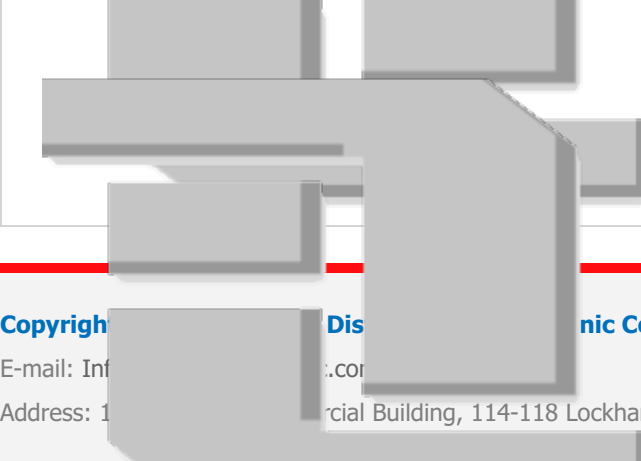
Specifications of TPS62130AQRGTTQ1

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62130AQRGTTQ1                                                                      |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 3A SYNC 16QFN                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 53869 pcs                                                                             |
| DATA SHEET                       |                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                                                    |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                    |
| VOLTAGE - INPUT (MAX)            | 17V                                                                                   |
| TOPOLOGY                         | Buck                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (3x3)                                                                          |
| SERIES                           | Automotive, AEC-Q100, DCS-Control™                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OTHER NAMES                      | 296-37878-2                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| FUNCTION                         | Step-Down                                                                             |
| FREQUENCY - SWITCHING            | 2.5MHz                                                                                |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 3A 16-VFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 3A                                                                                    |
| BASE PART NUMBER                 | TPS62130                                                                              |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TPS62130AQRGTTQ1               | TPS62130AQRGTTQ1 Distributor        | TPS62130AQRGTTQ1 Supplier  |
| TPS62130AQRGTTQ1 Price         | TPS62130AQRGTTQ1 Pictures           | TPS62130AQRGTTQ1 Image     |
| TPS62130AQRGTTQ1 PDF Datasheet | TPS62130AQRGTTQ1 Download Datasheet | TPS62130AQRGTTQ1 Datasheet |
| TPS62130AQRGTTQ1 Stock         | Buy TPS62130AQRGTTQ1                | Buy TPS62130AQRGTTQ1       |
| TPS62130AQRGTTQ1               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                            |                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TPS62130ARGTT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 55315 pcs</p> <p>RFQ</p>    |  <p><b>TPS62130RGTRF0</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 97077 pcs</p> <p>RFQ</p>  |
|  <p><b>TPS62130AQRGTRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 72964 pcs</p> <p>RFQ</p> |  <p><b>TPS62125DSGT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.3A SYNC 8WSON<br/>In stock: 59938 pcs</p> <p>RFQ</p>  |
|  <p><b>TPS62125DSGR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.3A SYNC 8WSON<br/>In stock: 69249 pcs</p> <p>RFQ</p>   |  <p><b>TPS62130EVM-505</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS62130-505<br/>In stock: 1761 pcs</p> <p>RFQ</p>   |
|  <p><b>TPS6213013AQRGTRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.3V 3A 16VFQFN<br/>In stock: 66663 pcs</p> <p>RFQ</p> |  <p><b>TPS62130ARGTR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 100768 pcs</p> <p>RFQ</p>  |
|  <p><b>TPS62130RGTT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 56543 pcs</p> <p>RFQ</p>     |  <p><b>TPS62130RGTR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 3A SYNC 16QFN<br/>In stock: 96392 pcs</p> <p>RFQ</p>    |
|  <p><b>TPS62125EVM-044</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS62125-044<br/>In stock: 3259 pcs</p> <p>RFQ</p>    |  <p><b>TPS6213013AQRGTTQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.3V 3A 16VQFN<br/>In stock: 57386 pcs</p> <p>RFQ</p> |