



TPS61028DRCCR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61028DRCCR                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BOOST ADJ 0.8A SYNC 10SON                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 47563 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

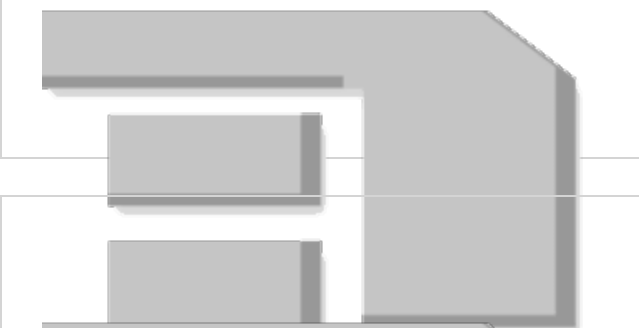
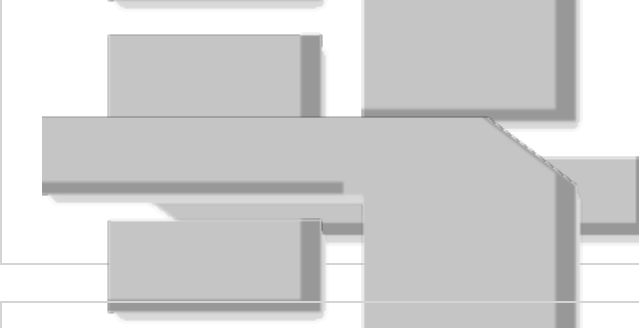
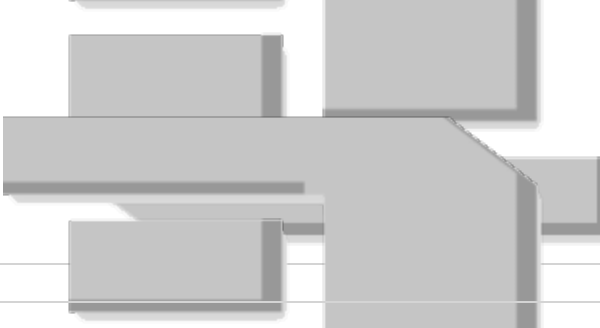
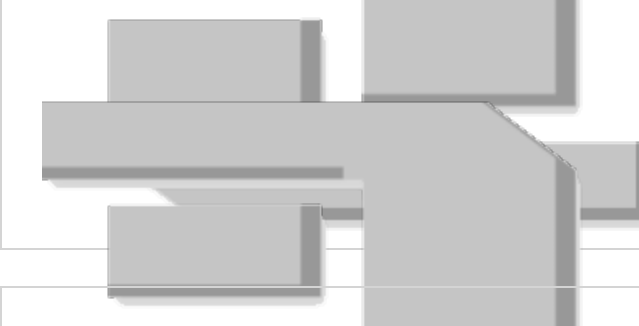
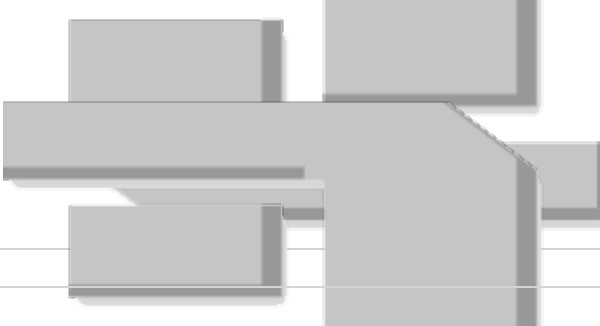
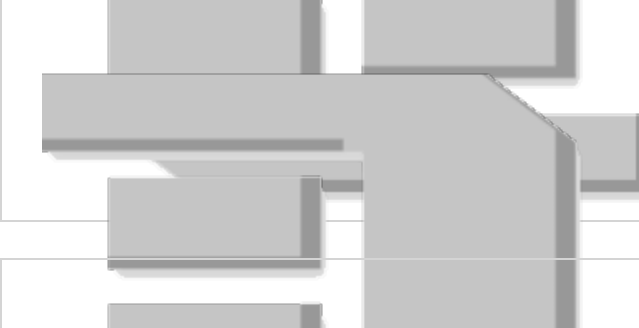
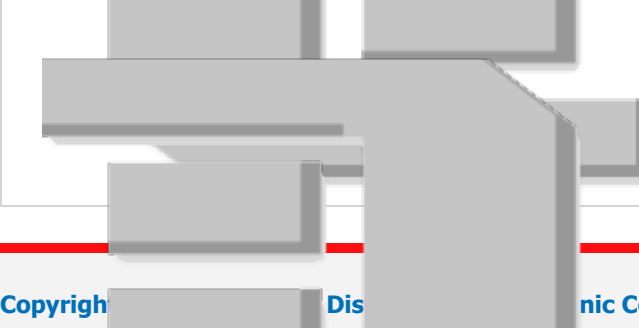
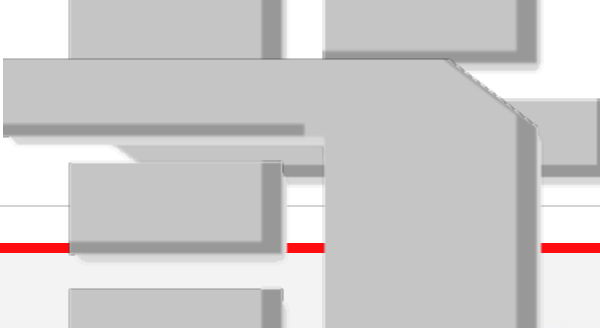
Specifications of TPS61028DRCCR

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61028DRCCR                                                                                      |
| MANUFACTURER                     | N/A                                                                                                |
| DESCRIPTION                      | IC REG BOOST ADJ 0.8A SYNC 10SON                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 47563 pcs                                                                                          |
| DATA SHEET                       |                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                               |
| VOLTAGE - INPUT (MIN)            | 0.9V                                                                                               |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                               |
| TOPOLOGY                         | Boost                                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 10-VSON (3x3)                                                                                      |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Original-Reel®                                                                                     |
| PACKAGE / CASE                   | 10-VDFDN Exposed Pad                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                           |
| OTHER NAMES                      | 296-18078-6                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                  |
| 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-Up                                                                                            |
| FREQUENCY - SWITCHING            | 600kHz                                                                                             |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 800mA (Switch) 10-VDFDN Exposed Pad |
| CURRENT - OUTPUT                 | 800mA (Switch)                                                                                     |
| BASE PART NUMBER                 | TPS61028                                                                                           |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS61028DRCCR               | TPS61028DRCCR Distributor        | TPS61028DRCCR Supplier  |
| TPS61028DRCCR Price         | TPS61028DRCCR Pictures           | TPS61028DRCCR Image     |
| TPS61028DRCCR PDF Datasheet | TPS61028DRCCR Download Datasheet | TPS61028DRCCR Datasheet |
| TPS61028DRCCR Stock         | Buy TPS61028DRCCR                | Buy TPS61028DRCCR       |
| TPS61028DRCCR               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                    |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS61029QDPNRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 1.8A 10VSON</p> <p>In stock: 29517 pcs</p> <p>RFQ</p>     |  | <p><b>TPS61029DRCCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 1.8A SYNC 10SON</p> <p>In stock: 97704 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS61026DRCTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST 5V 1.5A SYNC 10SON</p> <p>In stock: 63008 pcs</p> <p>RFQ</p>   |  | <p><b>TPS61027DRCRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST 5V 1.5A SYNC 10SON</p> <p>In stock: 99964 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS61026DRCCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST 5V 1.5A SYNC 10SON</p> <p>In stock: 103819 pcs</p> <p>RFQ</p>   |  | <p><b>TPS61027DRCRSY</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST 5V 1.5A SYNC 10SON</p> <p>In stock: 113771 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61026DRCT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST 5V 1.5A SYNC 10SON</p> <p>In stock: 60418 pcs</p> <p>RFQ</p>     |  | <p><b>TPS61029DRCRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 1.8A SYNC 10SON</p> <p>In stock: 94311 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61028DRCRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 0.8A SYNC 10SON</p> <p>In stock: 121715 pcs</p> <p>RFQ</p> |  | <p><b>TPS61027DRCCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST 5V 1.5A SYNC 10SON</p> <p>In stock: 105880 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS61029DRCTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 1.8A SYNC 10SON</p> <p>In stock: 71765 pcs</p> <p>RFQ</p>  |  | <p><b>TPS61029DRCT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 1.8A SYNC 10SON</p> <p>In stock: 61570 pcs</p> <p>RFQ</p>   |

