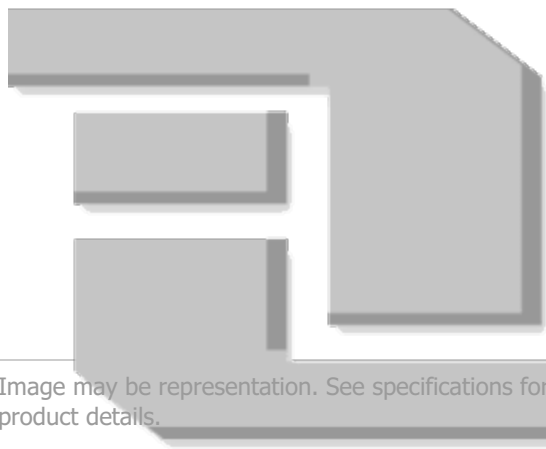


N/A



TPS62420DRCT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62420DRCT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 0.6A/1A DL 10SON                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 37469 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

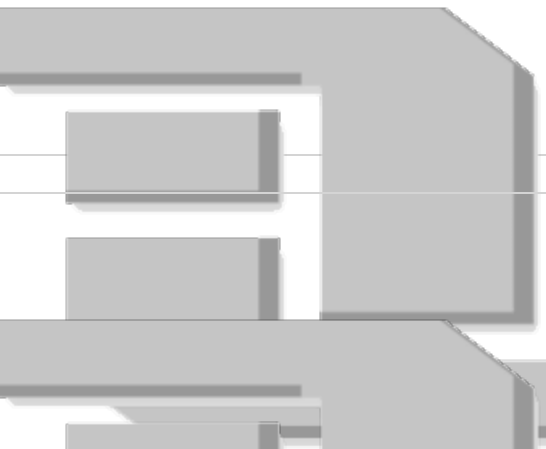
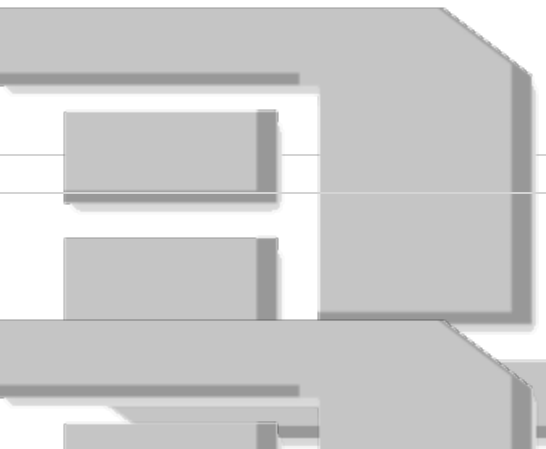
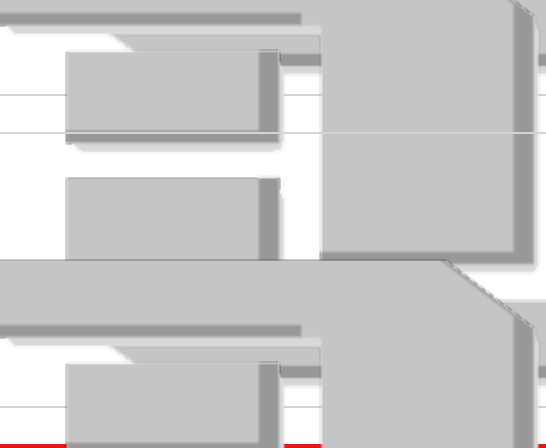
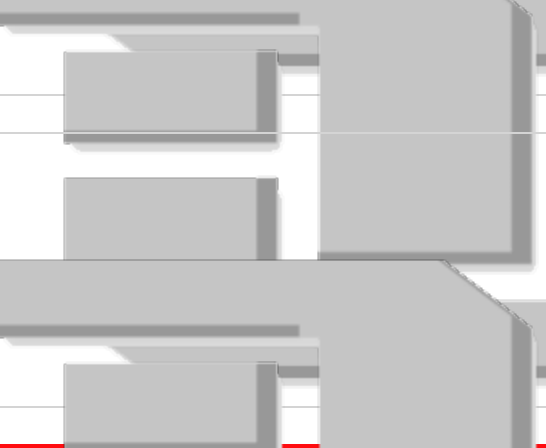
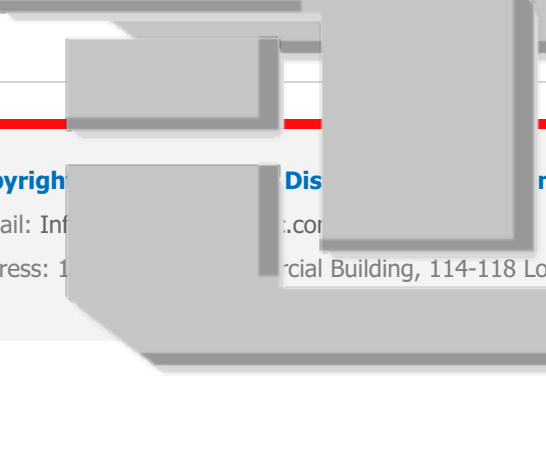
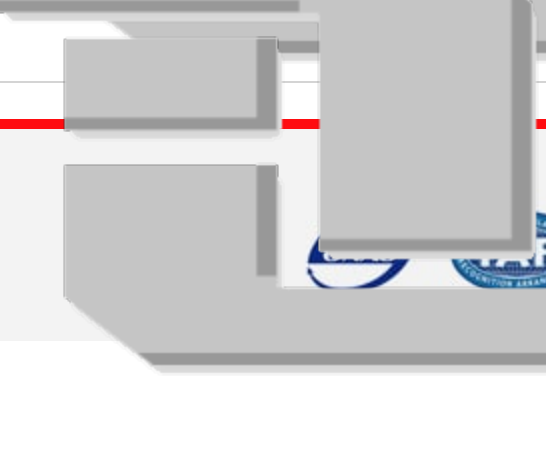
Specifications of TPS62420DRCT

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62420DRCT                                                                                 |
| MANUFACTURER                     | N/A                                                                                          |
| DESCRIPTION                      | IC REG BUCK ADJ 0.6A/1A DL 10SON                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| QUANTITY AVAILABLE               | 37469 pcs                                                                                    |
| DATA SHEET                       |                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                                                           |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                         |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                           |
| TOPOLOGY                         | Buck                                                                                         |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 10-VSON (3x3)                                                                                |
| SERIES                           | -                                                                                            |
| PACKAGING                        | Original-Reel®                                                                               |
| PACKAGE / CASE                   | 10-VFDFN Exposed Pad                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                     |
| OTHER NAMES                      | 296-20692-6                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                            |
| NUMBER OF OUTPUTS                | 2                                                                                            |
| 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            | 2.25MHz                                                                                      |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 2 Output 600mA, 1A 10-VFDFN Exposed Pad |
| CURRENT - OUTPUT                 | 600mA, 1A                                                                                    |
| BASE PART NUMBER                 | TPS62420                                                                                     |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS62420DRCT               | TPS62420DRCT Distributor        | TPS62420DRCT Supplier  |
| TPS62420DRCT Price         | TPS62420DRCT Pictures           | TPS62420DRCT Image     |
| TPS62420DRCT PDF Datasheet | TPS62420DRCT Download Datasheet | TPS62420DRCT Datasheet |
| TPS62420DRCT Stock         | Buy TPS62420DRCT                | Buy TPS62420DRCT       |
| TPS62420DRCT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                    |                                                                                      |                                                                                                                                   |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS62420EVM-167</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS62420-167<br>In stock: 1832 pcs<br><b>RFQ</b>      |  | <b>TPS62422QDRCRQ1</b><br>Manufacturers: N/A<br>Description: DUAL BUCK CONVERTER<br>In stock: 99292 pcs<br><b>RFQ</b>             |
|  | <b>TPS62410Q1-EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE<br>In stock: 2024 pcs<br><b>RFQ</b>                  |  | <b>TPS62410QDRCRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.8A DL 10SON<br>In stock: 105216 pcs<br><b>RFQ</b>  |
|  | <b>TPS62420DRCRG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.6A/1A DL 10SON<br>In stock: 101760 pcs<br><b>RFQ</b> |  | <b>TPS62410DRCT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.8A DL 10SON<br>In stock: 60158 pcs<br><b>RFQ</b>      |
|  | <b>TPS62420QDRCRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.6A/1A DL 10SON<br>In stock: 95815 pcs<br><b>RFQ</b> |  | <b>TPS62420DRCTG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.6A/1A DL 10SON<br>In stock: 66976 pcs<br><b>RFQ</b> |
|  | <b>TPS62410DRCTG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.8A DL 10SON<br>In stock: 67893 pcs<br><b>RFQ</b>     |  | <b>TPS62421DRCT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK PROG/1.8V DL 10SON<br>In stock: 68334 pcs<br><b>RFQ</b>     |
|  | <b>TPS62421DRCR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK PROG/1.8V DL 10SON<br>In stock: 42665 pcs<br><b>RFQ</b>      |  | <b>TPS62420DRCR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.6A/1A DL 10SON<br>In stock: 49371 pcs<br><b>RFQ</b>   |