



UCD7231RTJT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCD7231RTJT                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 20QFN                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 73756 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

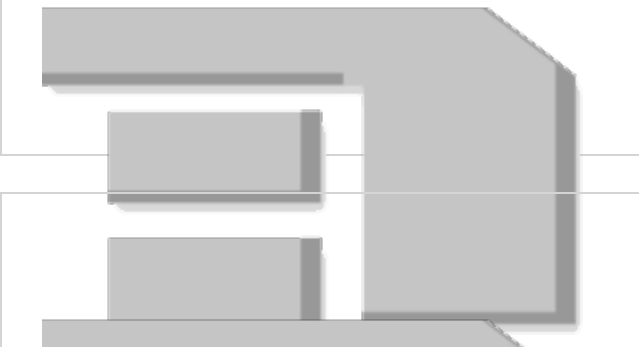
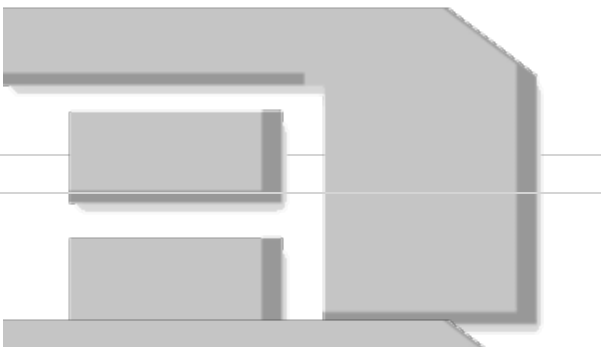
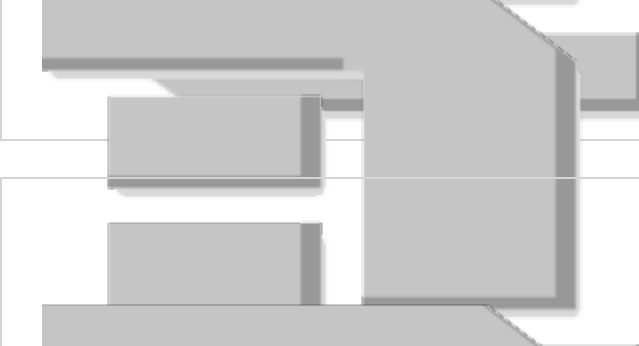
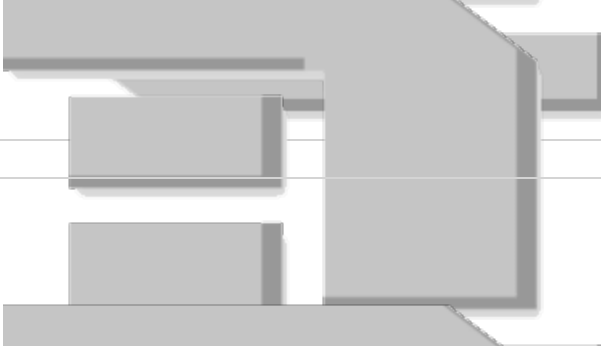
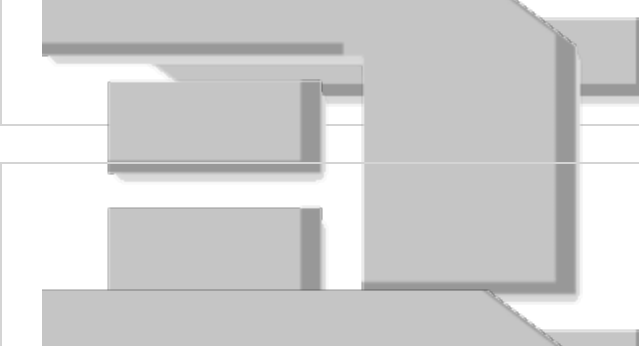
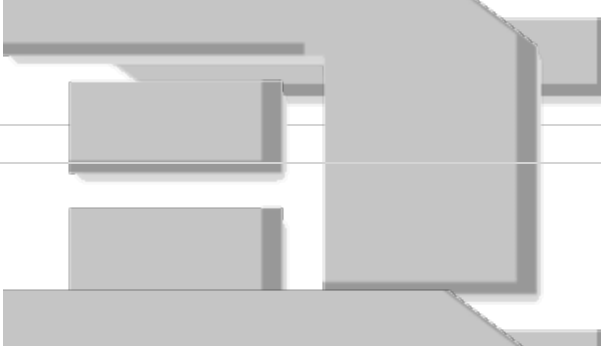
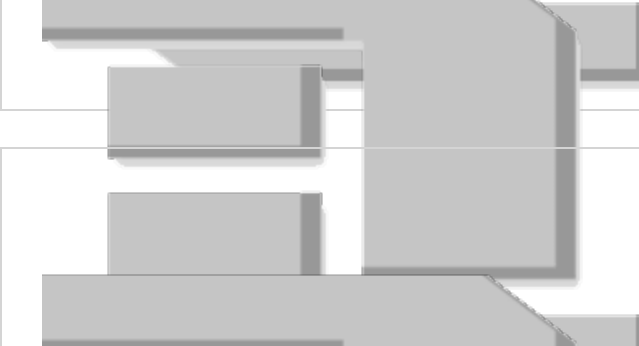
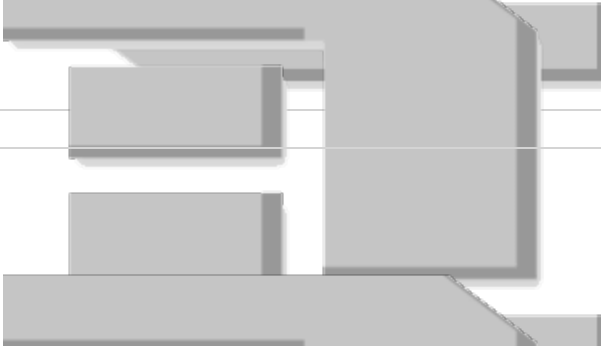
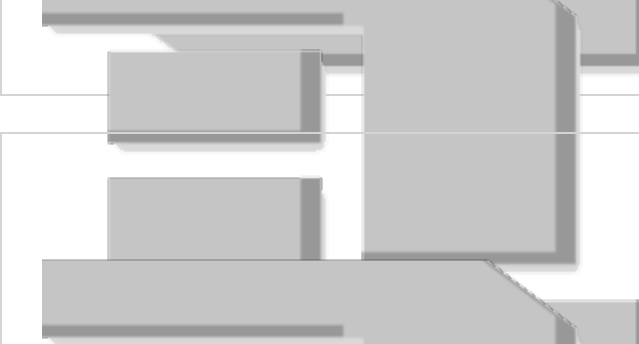
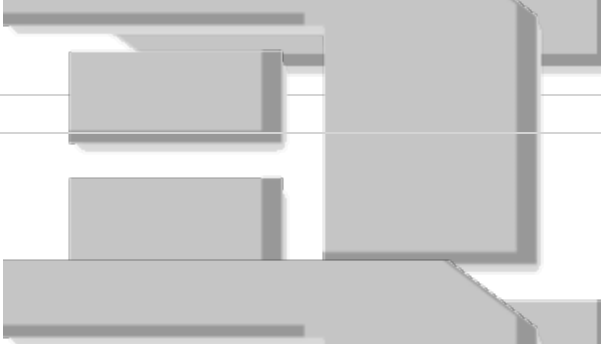
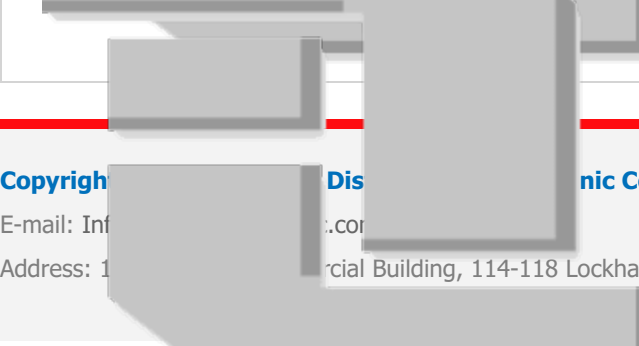
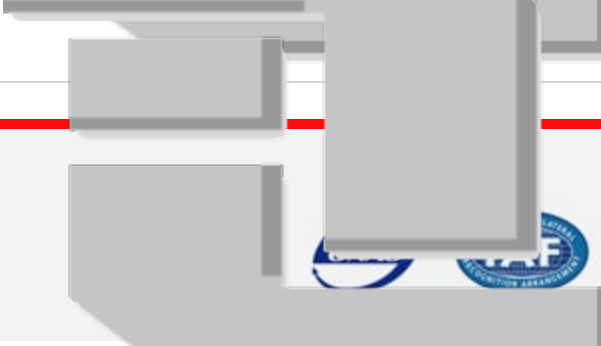
Specifications of UCD7231RTJT

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                      | UCD7231RTJT                                                               |
| MANUFACTURER                     | N/A                                                                       |
| DESCRIPTION                      | IC REG CTRLR BUCK 20QFN                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| QUANTITY AVAILABLE               | 73756 pcs                                                                 |
| DATA SHEET                       |                                                                           |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.7 V ~ 15 V                                                              |
| TOPOLOGY                         | Buck                                                                      |
| SYNCHRONOUS RECTIFIER            | Yes                                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (4x4)                                                              |
| SERIES                           | -                                                                         |
| SERIAL INTERFACES                | -                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                          |
| PACKAGE / CASE                   | 20-WFQFN Exposed Pad                                                      |
| OUTPUT TYPE                      | Transistor Driver                                                         |
| OUTPUT PHASES                    | 1                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                  |
| OTHER NAMES                      | 296-25467-2                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                        |
| NUMBER OF OUTPUTS                | 1                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| FUNCTION                         | Step-Down                                                                 |
| FREQUENCY - SWITCHING            | Up to 2MHz                                                                |
| DUTY CYCLE (MAX)                 | -                                                                         |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN (4x4) |
| CONTROL FEATURES                 | Current Limit                                                             |
| CLOCK SYNC                       | No                                                                        |
| BASE PART NUMBER                 | UCD7231                                                                   |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| UCD7231RTJT               | UCD7231RTJT Distributor        | UCD7231RTJT Supplier  |
| UCD7231RTJT Price         | UCD7231RTJT Pictures           | UCD7231RTJT Image     |
| UCD7231RTJT PDF Datasheet | UCD7231RTJT Download Datasheet | UCD7231RTJT Datasheet |
| UCD7231RTJT Stock         | Buy UCD7231RTJT                | Buy UCD7231RTJT       |
| UCD7231RTJT               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UCD7242RSJR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 10A DL SYNC 32QFN</p> <p>In stock: 28196 pcs</p> <p>RFQ</p>    |  | <p><b>UCD7232RTJR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SYNC BUCK GATE DVR 20QFN</p> <p>In stock: 114349 pcs</p> <p>RFQ</p>  |
|  | <p><b>UCD7230RGWR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 20VQFN</p> <p>In stock: 114626 pcs</p> <p>RFQ</p>        |  | <p><b>UCD7230RGWTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 20VQFN</p> <p>In stock: 87021 pcs</p> <p>RFQ</p>    |
|  | <p><b>UCD74106RGMR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 6A SYNC 13VQFN</p> <p>In stock: 79312 pcs</p> <p>RFQ</p>      |  | <p><b>UCD7232RTJT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SYNC BUCK GATE DVR 20QFN</p> <p>In stock: 91300 pcs</p> <p>RFQ</p>   |
|  | <p><b>UCD7242MRSJREP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 10A DL SYNC 32QFN</p> <p>In stock: 14753 pcs</p> <p>RFQ</p> |  | <p><b>UCD7230RGWRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 20VQFN</p> <p>In stock: 101742 pcs</p> <p>RFQ</p>   |
|  | <p><b>UCD7230PWPR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 20HTSSOP</p> <p>In stock: 123155 pcs</p> <p>RFQ</p>      |  | <p><b>UCD7230RGWT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 20VQFN</p> <p>In stock: 71349 pcs</p> <p>RFQ</p>      |
|  | <p><b>UCD7231RTJR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 20QFN</p> <p>In stock: 96740 pcs</p> <p>RFQ</p>          |  | <p><b>UCD7242RSJT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 10A DL SYNC 32QFN</p> <p>In stock: 12823 pcs</p> <p>RFQ</p> |