

N/A



UC2823BDW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UC2823BDW                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR PWM CM/VM 16-SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4318 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

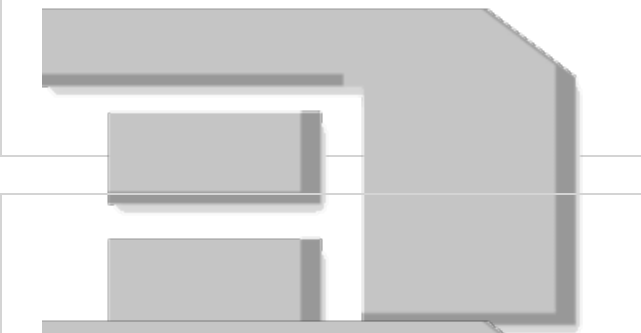
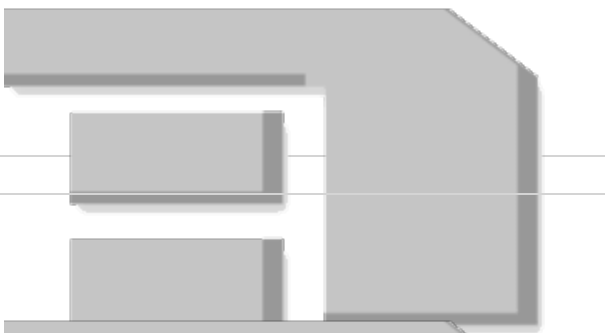
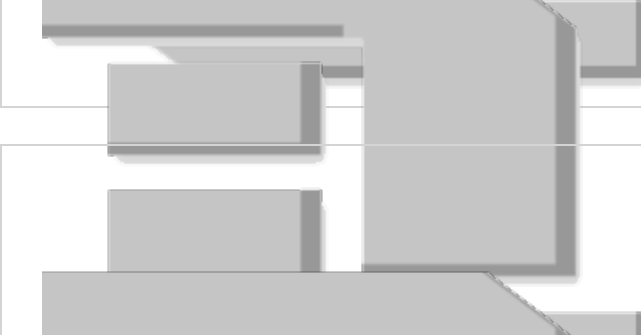
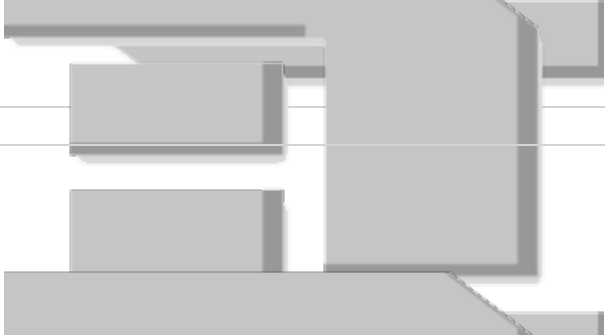
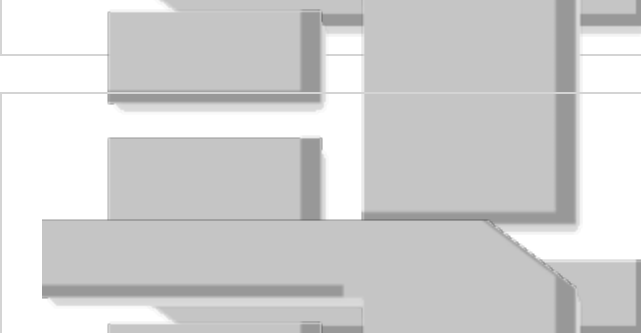
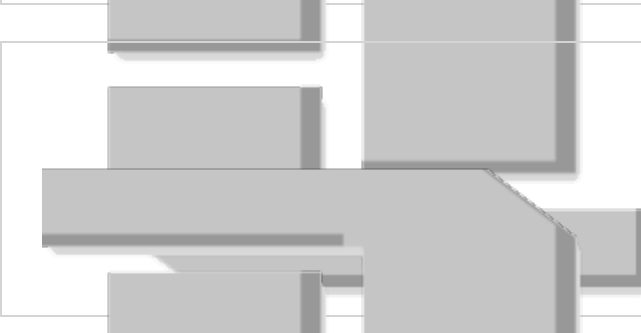
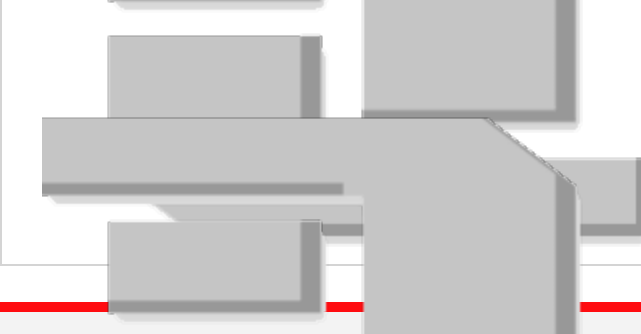
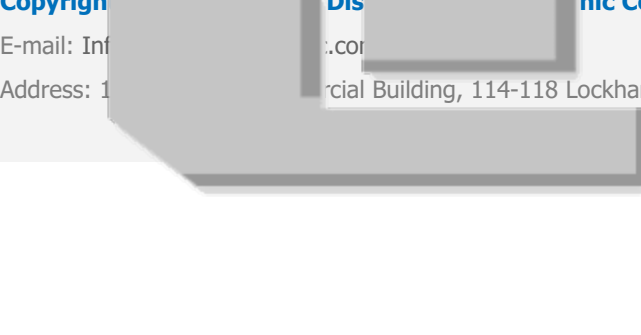
Specifications of UC2823BDW

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | UC2823BDW                                                             |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG CTRLR PWM CM/VM 16-SOIC                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 4318 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10 V ~ 22 V                                                           |
| VOLTAGE - START UP               | 16V                                                                   |
| VOLTAGE - BREAKDOWN              | -                                                                     |
| TOPOLOGY                         | Boost, Buck, Flyback, Forward                                         |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                               |
| SERIES                           | -                                                                     |
| PACKAGING                        | Tube                                                                  |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                        |
| OUTPUT ISOLATION                 | Non-Isolated                                                          |
| OTHER NAMES                      | 296-2489-5<br>UC2823BDWG4<br>UC2823BDWG4-ND                           |
| OPERATING TEMPERATURE            | -55°C ~ 150°C (TJ)                                                    |
| MOUNTING TYPE                    | Surface Mount                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| INTERNAL SWITCH(S)               | No                                                                    |
| FREQUENCY - SWITCHING            | 1MHz                                                                  |
| FAULT PROTECTION                 | Current Limiting                                                      |
| DUTY CYCLE                       | 100%                                                                  |
| DETAILED DESCRIPTION             | Converter Offline Boost, Buck, Flyback, Forward Topology 1MHz 16-SOIC |
| CONTROL FEATURES                 | Frequency Control, Soft Start                                         |
| BASE PART NUMBER                 | UC2823B                                                               |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| UC2823BDW               | UC2823BDW Distributor        | UC2823BDW Supplier  |
| UC2823BDW Price         | UC2823BDW Pictures           | UC2823BDW Image     |
| UC2823BDW PDF Datasheet | UC2823BDW Download Datasheet | UC2823BDW Datasheet |
| UC2823BDW Stock         | Buy UC2823BDW                | Buy UC2823BDW       |
| UC2823BDW               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>UC2823BNG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM/VM 16DIP<br>In stock: 5986 pcs<br><b>RFQ</b>     |  | <b>UC2823ADWG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16SOIC<br>In stock: 5055 pcs<br><b>RFQ</b>   |
|  | <b>UC2823DWTR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16SOIC<br>In stock: 39169 pcs<br><b>RFQ</b>    |  | <b>UC2823BN</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 20PLCC<br>In stock: 3572 pcs<br><b>RFQ</b>      |
|  | <b>UC2823ANG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 16DIP<br>In stock: 7162 pcs<br><b>RFQ</b> |  | <b>UC2823AQ</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 20PLCC<br>In stock: 5424 pcs<br><b>RFQ</b>      |
|  | <b>UC2823AQG3</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 20PLCC<br>In stock: 3851 pcs<br><b>RFQ</b>     |  | <b>UC2823ADWTR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16SOIC<br>In stock: 11130 pcs<br><b>RFQ</b>  |
|  | <b>UC2823DW</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16SOIC<br>In stock: 21861 pcs<br><b>RFQ</b>      |  | <b>UC2823DWTRG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16SOIC<br>In stock: 48485 pcs<br><b>RFQ</b> |
|  | <b>UC2823DWG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16SOIC<br>In stock: 25122 pcs<br><b>RFQ</b>    |  | <b>UC2823AN</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 16DIP<br>In stock: 4830 pcs<br><b>RFQ</b>  |