



UC3875N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UC3875N                                                                                                      |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR PWM CM/VM 20DIP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7839 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

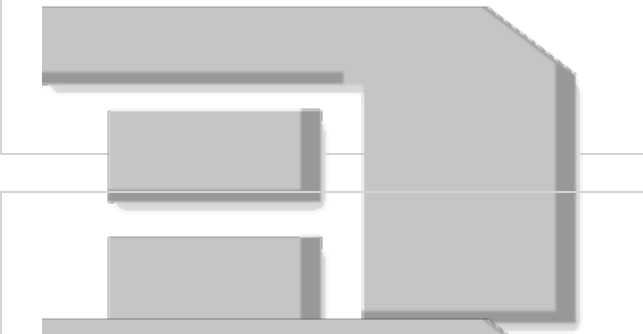
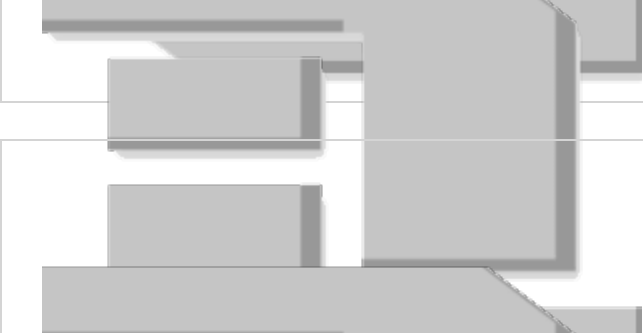
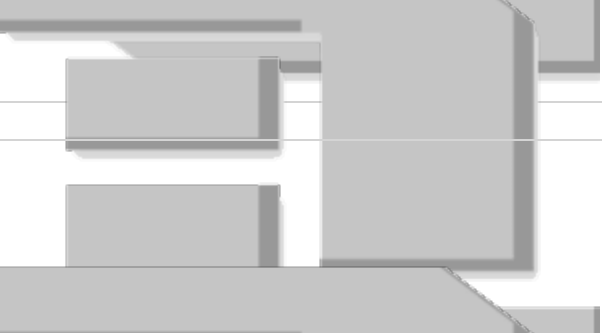
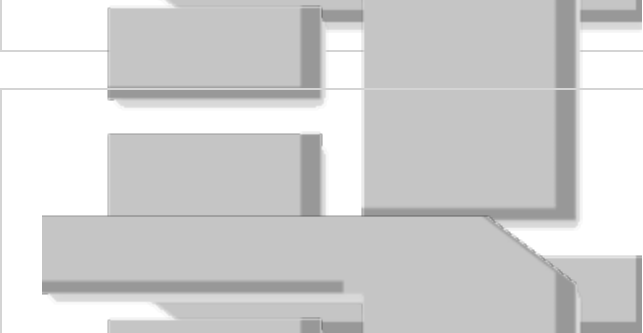
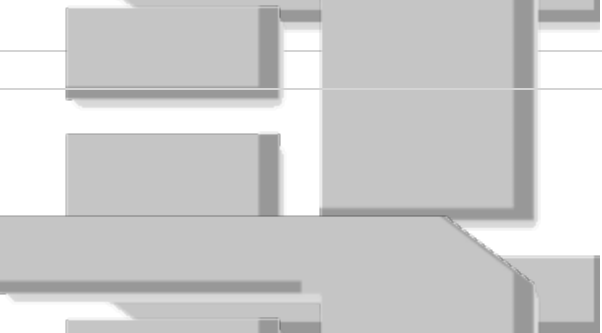
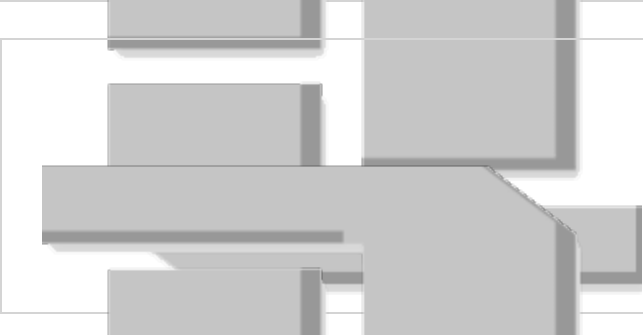
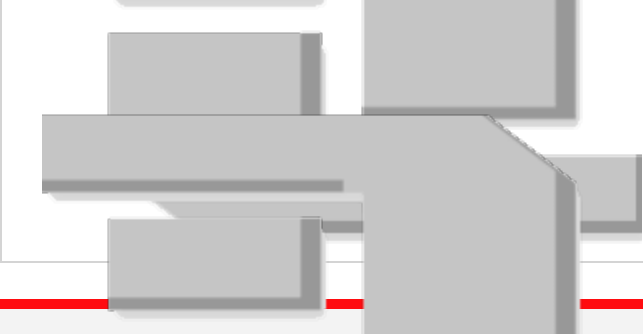
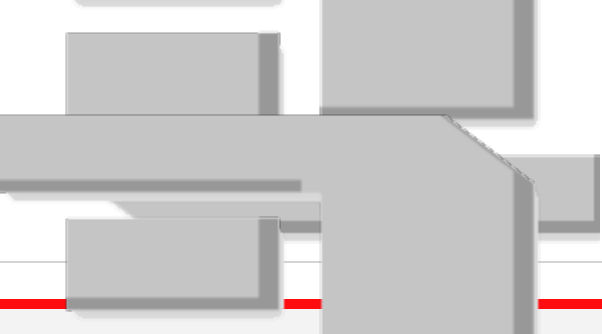
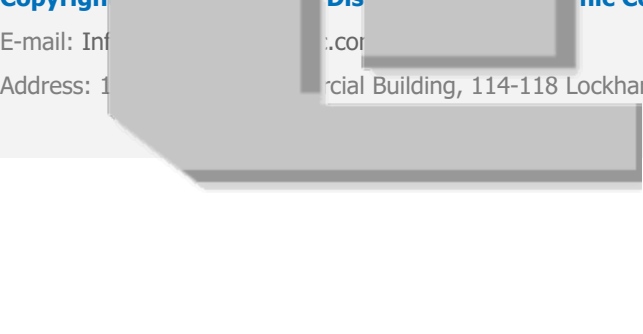
Specifications of UC3875N

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| PART NUMBER                      | UC3875N                                             |
| MANUFACTURER                     | N/A                                                 |
| DESCRIPTION                      | IC REG CTRLR PWM CM/VM 20DIP                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                          |
| QUANTITY AVAILABLE               | 7839 pcs                                            |
| DATA SHEET                       |                                                     |
| VOLTAGE - SUPPLY (VCC/VDD)       | 9.5 V ~ 20 V                                        |
| VOLTAGE - START UP               | 10.75V                                              |
| VOLTAGE - BREAKDOWN              | -                                                   |
| TOPOLOGY                         | Full-Bridge                                         |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                             |
| SERIES                           | -                                                   |
| PACKAGING                        | Tube                                                |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                             |
| OUTPUT ISOLATION                 | Non-Isolated                                        |
| OTHER NAMES                      | 296-11332-5                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                     |
| MOUNTING TYPE                    | Through Hole                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                          |
| INTERNAL SWITCH(S)               | -                                                   |
| FREQUENCY - SWITCHING            | 1MHz                                                |
| FAULT PROTECTION                 | Current Limiting                                    |
| DUTY CYCLE                       | 100%                                                |
| DETAILED DESCRIPTION             | Converter Offline Full-Bridge Topology 1MHz 20-PDIP |
| CONTROL FEATURES                 | Frequency Control, Soft Start, Sync                 |
| BASE PART NUMBER                 | UC3875                                              |

Related Tags

|                       |                            |                   |
|-----------------------|----------------------------|-------------------|
| UC3875N               | UC3875N Distributor        | UC3875N Supplier  |
| UC3875N Price         | UC3875N Pictures           | UC3875N Image     |
| UC3875N PDF Datasheet | UC3875N Download Datasheet | UC3875N Datasheet |
| UC3875N Stock         | Buy UC3875N                | Buy UC3875N       |
| UC3875N               | Supplier                   | Distributor       |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UC3875DWP4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PWM CM/VM 28-SOIC</p> <p>In stock: 7775 pcs</p> <p>RFQ</p>    |  | <p><b>UC3879DW</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR HALF-BRIDGE 20SOIC</p> <p>In stock: 9064 pcs</p> <p>RFQ</p>    |
|  | <p><b>UC3876N</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PWM CM/VM 20DIP</p> <p>In stock: 4161 pcs</p> <p>RFQ</p>         |  | <p><b>UC3875QP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PWM CM/VM 28PLCC</p> <p>In stock: 4134 pcs</p> <p>RFQ</p>      |
|  | <p><b>UC3877DWPTRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PWM CM/VM 28-SOIC</p> <p>In stock: 6077 pcs</p> <p>RFQ</p> |  | <p><b>UC3874N-2G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 18DIP</p> <p>In stock: 6598 pcs</p> <p>RFQ</p>         |
|  | <p><b>UC3874N-1G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 18DIP</p> <p>In stock: 5260 pcs</p> <p>RFQ</p>          |  | <p><b>UC3875DWP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PWM CM/VM 28-SOIC</p> <p>In stock: 6676 pcs</p> <p>RFQ</p>    |
|  | <p><b>UC3877DWPTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PWM CM/VM 28-SOIC</p> <p>In stock: 2702 pcs</p> <p>RFQ</p>   |  | <p><b>UC3875NG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PWM CM/VM 20DIP</p> <p>In stock: 8985 pcs</p> <p>RFQ</p>      |
|  | <p><b>UC3874N-2</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 18DIP</p> <p>In stock: 3179 pcs</p> <p>RFQ</p>            |  | <p><b>UC3875DWPTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PWM CM/VM 28-SOIC</p> <p>In stock: 14209 pcs</p> <p>RFQ</p> |