



LM5032MTCX

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5032MTCX                                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG CTRLR FWRD CONV 16TSSOP                                                                                       |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6045 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

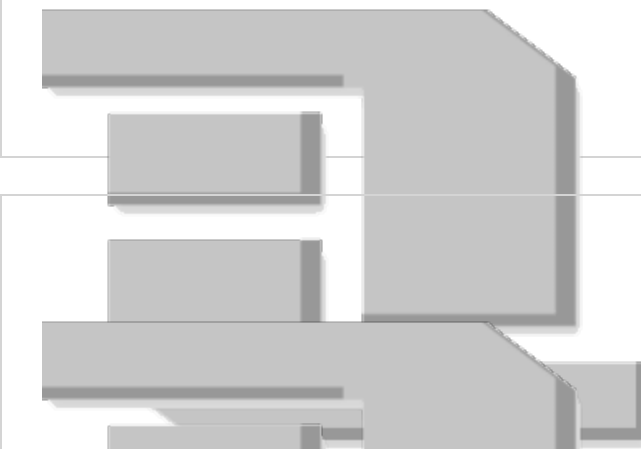
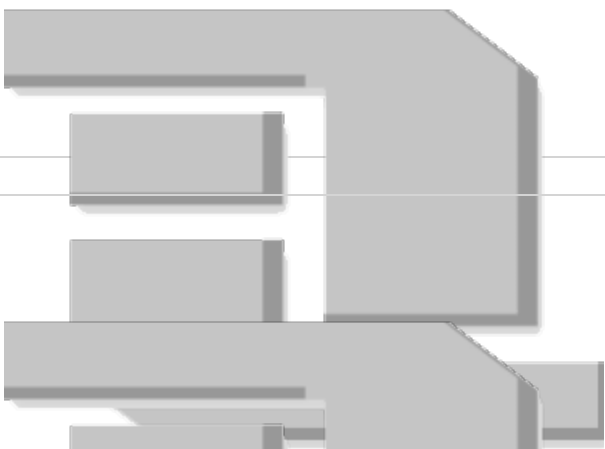
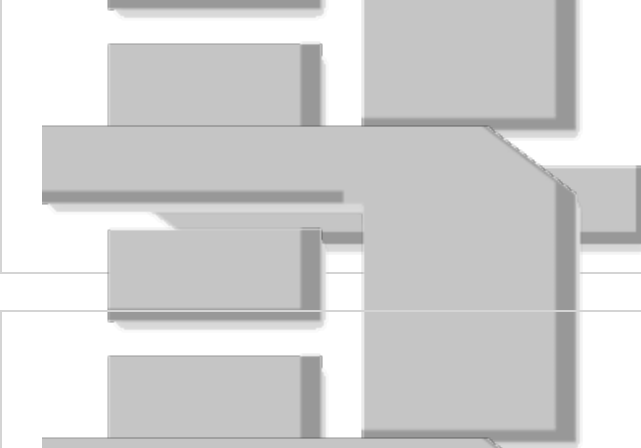
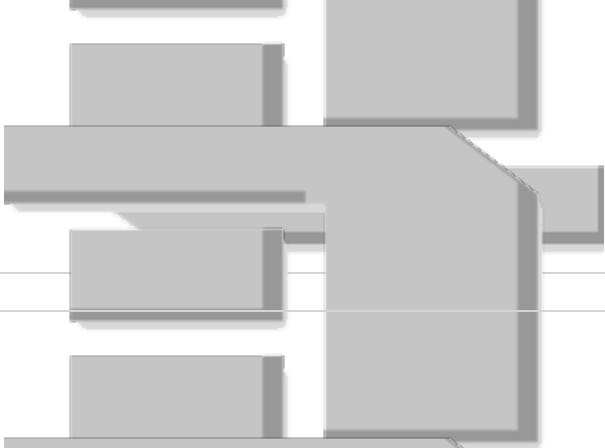
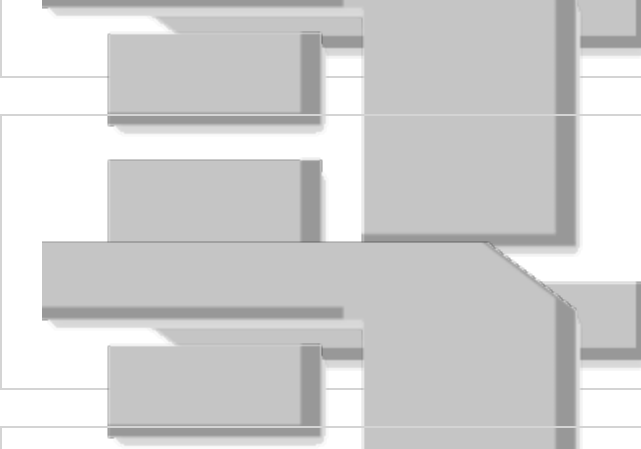
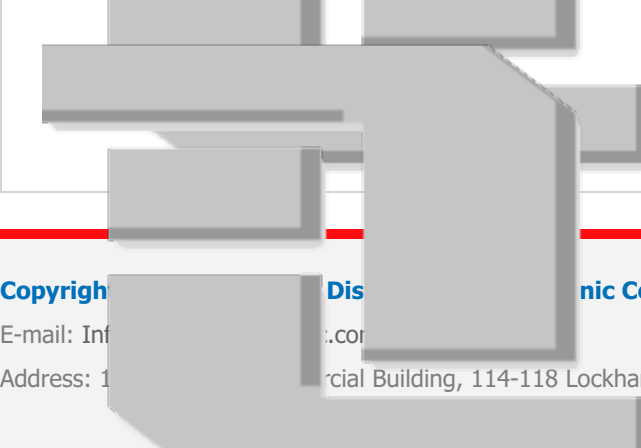
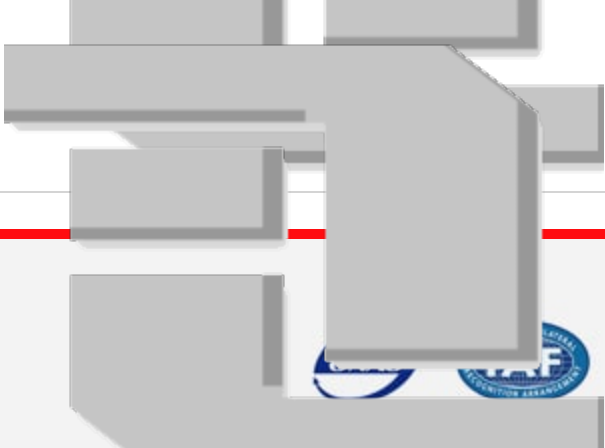
Specifications of LM5032MTCX

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM5032MTCX                                                                                 |
| MANUFACTURER                     | N/A                                                                                        |
| DESCRIPTION                      | IC REG CTRLR FWRD CONV 16TSSOP                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                         |
| QUANTITY AVAILABLE               | 6045 pcs                                                                                   |
| DATA SHEET                       |                                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 13 V ~ 100 V                                                                               |
| TOPOLOGY                         | Forward Converter                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                   |
| SERIES                           | -                                                                                          |
| SERIAL INTERFACES                | -                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                           |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                            |
| OUTPUT TYPE                      | Transistor Driver                                                                          |
| OUTPUT PHASES                    | 2                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                         |
| NUMBER OF OUTPUTS                | 2                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                         |
| FUNCTION                         | Step-Up/Step-Down                                                                          |
| FREQUENCY - SWITCHING            | 200kHz, 600kHz                                                                             |
| DUTY CYCLE (MAX)                 | 76%                                                                                        |
| DETAILED DESCRIPTION             | Forward Converter Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP |
| CONTROL FEATURES                 | Frequency Control, Soft Start                                                              |
| CLOCK SYNC                       | Yes                                                                                        |
| BASE PART NUMBER                 | LM5032                                                                                     |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| LM5032MTCX               | LM5032MTCX Distributor        | LM5032MTCX Supplier  |
| LM5032MTCX Price         | LM5032MTCX Pictures           | LM5032MTCX Image     |
| LM5032MTCX PDF Datasheet | LM5032MTCX Download Datasheet | LM5032MTCX Datasheet |
| LM5032MTCX Stock         | Buy LM5032MTCX                | Buy LM5032MTCX       |
| LM5032MTCX               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                  |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LM5031SDX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR 10WDFN</p> <p>In stock: 2951 pcs</p> <p>RFQ</p>              |  | <p><b>LM5030SDX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 10SON</p> <p>In stock: 4462 pcs</p> <p>RFQ</p> |
|  | <p><b>LM5032MTC</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR FWRD CONV 16TSSOP</p> <p>In stock: 5199 pcs</p> <p>RFQ</p>        |  | <p><b>LM5033MM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PUSH-PULL 10MSOP</p> <p>In stock: 5431 pcs</p> <p>RFQ</p>          |
|  | <p><b>LM5033SD</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PUSH-PULL 10WSOP</p> <p>In stock: 3114 pcs</p> <p>RFQ</p>          |  | <p><b>LM5032MTC/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR FWRD CONV 16TSSOP</p> <p>In stock: 25068 pcs</p> <p>RFQ</p>  |
|  | <p><b>LM5031SD/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR 10WDFN</p> <p>In stock: 6093 pcs</p> <p>RFQ</p>               |  | <p><b>LM5032EVAL/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL BOARD FOR LM5032</p> <p>In stock: 527 pcs</p> <p>RFQ</p>            |
|  | <p><b>LM5033MMX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PUSH-PULL 10MSOP</p> <p>In stock: 81273 pcs</p> <p>RFQ</p>   |  | <p><b>LM5033MMX</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PUSH-PULL 10MSOP</p> <p>In stock: 3251 pcs</p> <p>RFQ</p>         |
|  | <p><b>LM5032MTCX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR FWRD CONV 16TSSOP</p> <p>In stock: 59149 pcs</p> <p>RFQ</p> |  | <p><b>LM5033MM/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR PUSH-PULL 10MSOP</p> <p>In stock: 91583 pcs</p> <p>RFQ</p>    |