

N/A



Image may be representation. See specifications for product details.

LM5030SD /NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5030SD /NOPB                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOPOLOGY 10SON                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 83830 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

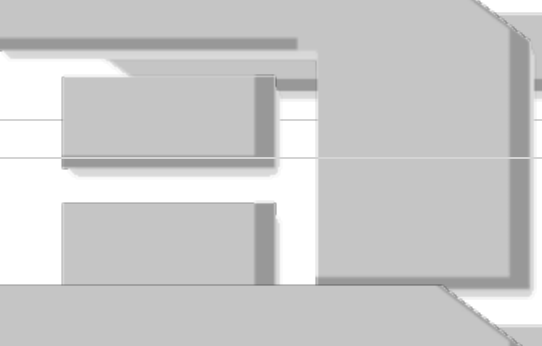
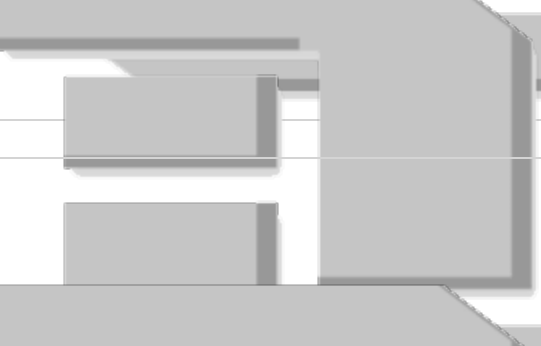
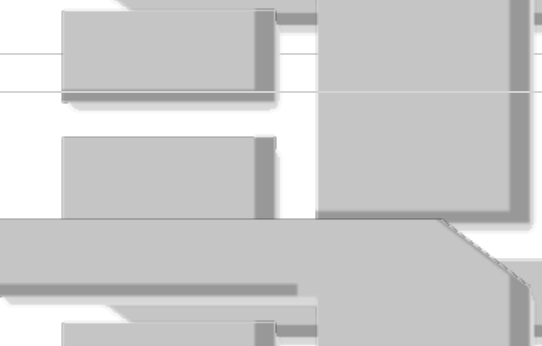
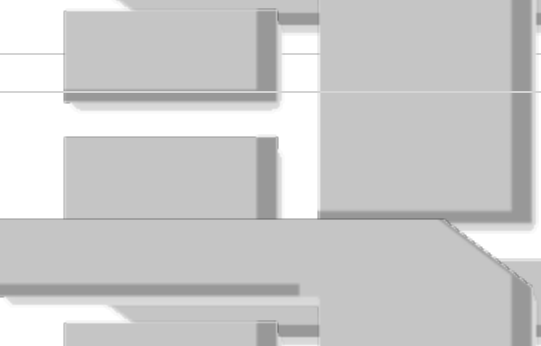
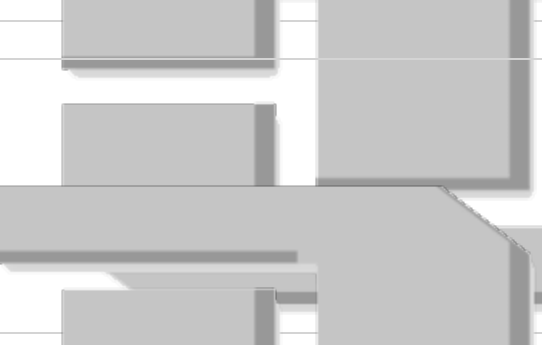
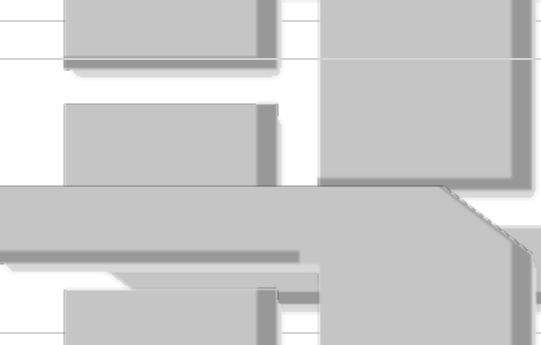
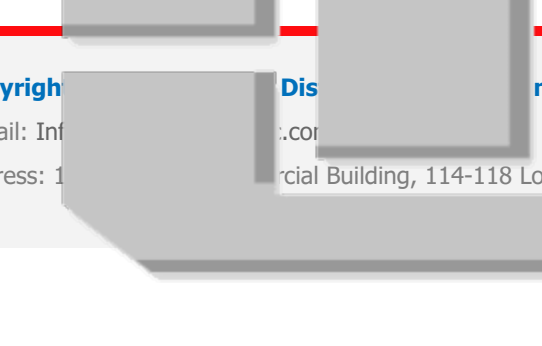
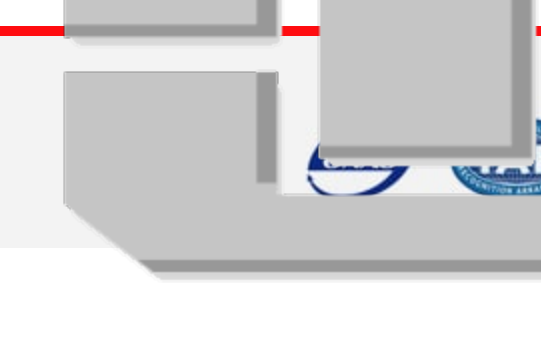
Specifications of LM5030SD /NOPB

|                                  |                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM5030SD /NOPB                                                                                                                       |
| MANUFACTURER                     | N/A                                                                                                                                  |
| DESCRIPTION                      | IC REG CTRLR MULT TOPOLOGY 10SON                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                           |
| QUANTITY AVAILABLE               | 83830 pcs                                                                                                                            |
| DATA SHEET                       |                                                                                                                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 14 V ~ 90 V                                                                                                                          |
| TOPOLOGY                         | Full-Bridge, Half-Bridge, Push-Pull                                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 10-WSON (4x4)                                                                                                                        |
| SERIES                           | -                                                                                                                                    |
| SERIAL INTERFACES                | -                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                     |
| PACKAGE / CASE                   | 10-WDFN Exposed Pad                                                                                                                  |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                    |
| OUTPUT PHASES                    | 1                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                                          |
| OTHER NAMES                      | LM5030SD /NOPBTR                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                                   |
| NUMBER OF OUTPUTS                | 2                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                           |
| FUNCTION                         | Step-Up/Step-Down                                                                                                                    |
| FREQUENCY - SWITCHING            | 200kHz, 600kHz                                                                                                                       |
| DUTY CYCLE (MAX)                 | 50%                                                                                                                                  |
| DETAILED DESCRIPTION             | Full-Bridge, Half-Bridge, Push-Pull Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 10-WSON (4x4) |
| CONTROL FEATURES                 | Frequency Control, Soft Start                                                                                                        |
| CLOCK SYNC                       | No                                                                                                                                   |
| BASE PART NUMBER                 | LM5030                                                                                                                               |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM5030SD /NOPB               | LM5030SD /NOPB Distributor        | LM5030SD /NOPB Supplier  |
| LM5030SD /NOPB Price         | LM5030SD /NOPB Pictures           | LM5030SD /NOPB Image     |
| LM5030SD /NOPB PDF Datasheet | LM5030SD /NOPB Download Datasheet | LM5030SD /NOPB Datasheet |
| LM5030SD /NOPB Stock         | Buy LM5030SD /NOPB                | Buy LM5030SD /NOPB       |
| LM5030SD /NOPB               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LM5030SD</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 10SON</p> <p>In stock: 4728 pcs</p> <p>RFQ</p>     |  | <p><b>LM5030MMX</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 10MSOP</p> <p>In stock: 4433 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>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>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>LM5030MM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 10MSOP</p> <p>In stock: 54198 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>LM5030SDX</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 10SON</p> <p>In stock: 3665 pcs</p> <p>RFQ</p>       |
|  | <p><b>LM5030MMX /NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 10MSOP</p> <p>In stock: 86096 pcs</p> <p>RFQ</p> |  | <p><b>LM5030EVAL</b></p> <p>Manufacturers: N/A</p> <p>Description: EVALUATION BOARD FOR LM5030</p> <p>In stock: 837 pcs</p> <p>RFQ</p>            |
|  | <p><b>LM5030MM /NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 10MSOP</p> <p>In stock: 36055 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> |