

N/A



LM5039SQ/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5039SQ/NOPB                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR HALF-BRIDGE 24WQFN                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19416 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

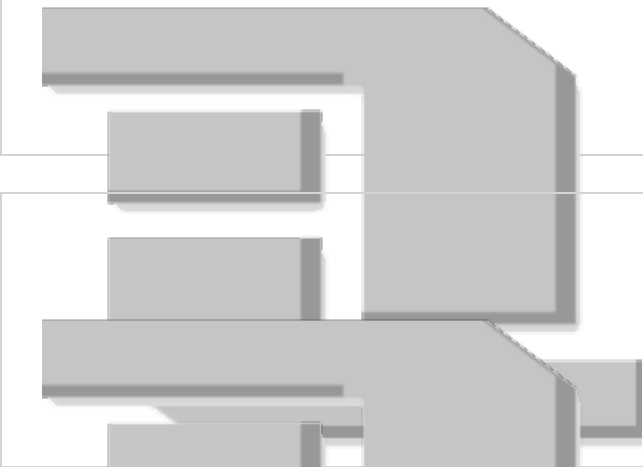
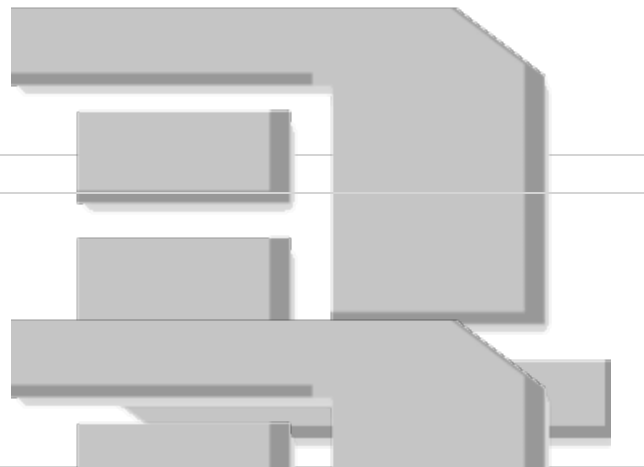
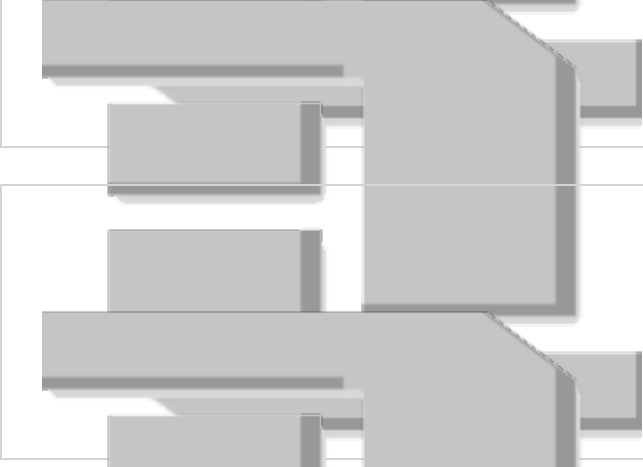
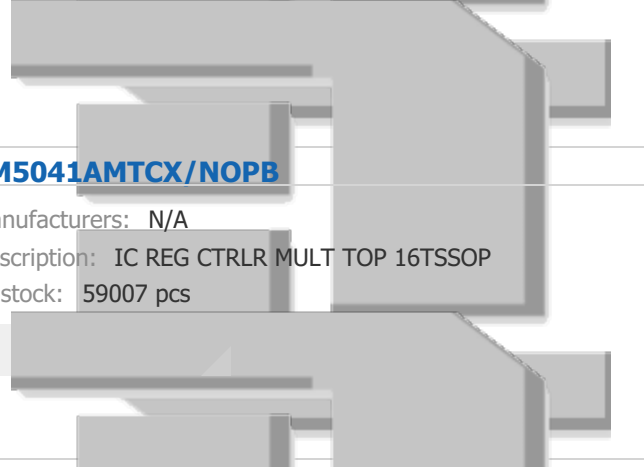
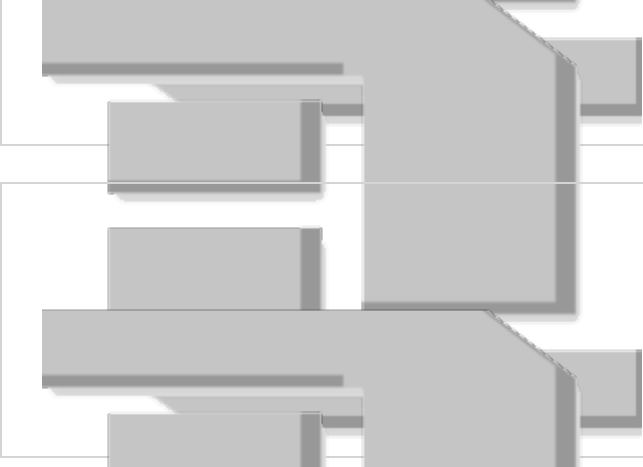
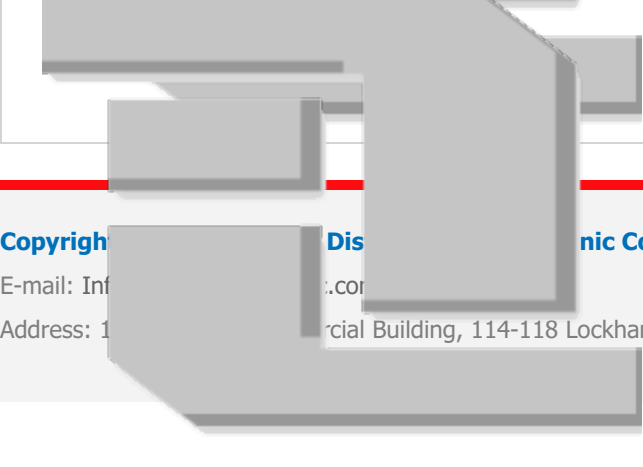
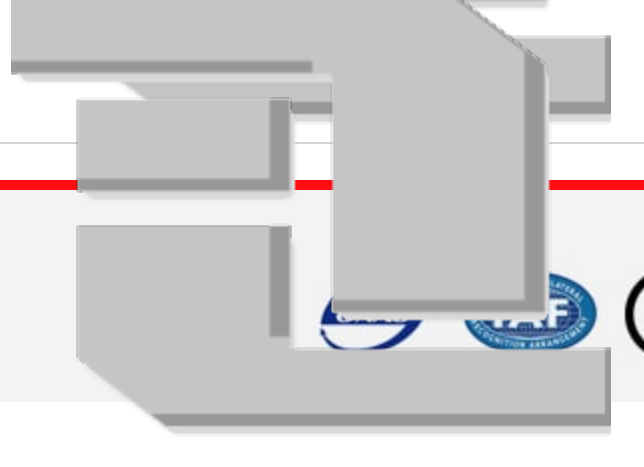
Specifications of LM5039SQ/NOPB

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM5039SQ/NOPB                                                                                                |
| MANUFACTURER                     | N/A                                                                                                          |
| DESCRIPTION                      | IC REG CTRLR HALF-BRIDGE 24WQFN                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| QUANTITY AVAILABLE               | 19416 pcs                                                                                                    |
| DATA SHEET                       |                                                                                                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | 13 V ~ 105 V                                                                                                 |
| TOPOLOGY                         | Half-Bridge                                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 24-WQFN (4x5)                                                                                                |
| SERIES                           | -                                                                                                            |
| SERIAL INTERFACES                | -                                                                                                            |
| PACKAGING                        | Original-Reel®                                                                                               |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                                         |
| OUTPUT TYPE                      | Transistor Driver                                                                                            |
| OUTPUT PHASES                    | 1                                                                                                            |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                  |
| OTHER NAMES                      | 296-40228-6                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                           |
| NUMBER OF OUTPUTS                | 1                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| FUNCTION                         | Step-Up/Step-Down                                                                                            |
| FREQUENCY - SWITCHING            | 200kHz, 500kHz                                                                                               |
| DUTY CYCLE (MAX)                 | -                                                                                                            |
| DETAILED DESCRIPTION             | Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 24-WQFN (4x5) |
| CONTROL FEATURES                 | Frequency Control, Ramp, Soft Start                                                                          |
| CLOCK SYNC                       | Yes                                                                                                          |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LM5039SQ/NOPB               | LM5039SQ/NOPB Distributor        | LM5039SQ/NOPB Supplier  |
| LM5039SQ/NOPB Price         | LM5039SQ/NOPB Pictures           | LM5039SQ/NOPB Image     |
| LM5039SQ/NOPB PDF Datasheet | LM5039SQ/NOPB Download Datasheet | LM5039SQ/NOPB Datasheet |
| LM5039SQ/NOPB Stock         | Buy LM5039SQ/NOPB                | Buy LM5039SQ/NOPB       |
| LM5039SQ/NOPB               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                                  |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM5039SQX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR HALF-BRIDGE 24WQFN<br>In stock: 41028 pcs<br><b>RFQ</b>  |  | <b>LM5037MTX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16TSSOP<br>In stock: 6476 pcs<br><b>RFQ</b>    |
|  | <b>LM5041AMTCX</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16TSSOP<br>In stock: 6676 pcs<br><b>RFQ</b>        |  | <b>LM5041AMTC</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16TSSOP<br>In stock: 6671 pcs<br><b>RFQ</b>        |
|  | <b>LM5037EVAL/NOPB</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION FOR LM5037<br>In stock: 4259 pcs<br><b>RFQ</b>      |  | <b>LM5039EVAL/NOPB</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM5039<br>In stock: 529 pcs<br><b>RFQ</b>            |
|  | <b>LM5041ASD</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16WSON<br>In stock: 4984 pcs<br><b>RFQ</b>           |  | <b>LM5041AMTCX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16TSSOP<br>In stock: 59007 pcs<br><b>RFQ</b> |
|  | <b>LM5037MT/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16TSSOP<br>In stock: 4793 pcs<br><b>RFQ</b>      |  | <b>LM5039MH/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR HALF-BRIDGE 20TSSOP<br>In stock: 16708 pcs<br><b>RFQ</b> |
|  | <b>LM5039MHX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR HALF-BRIDGE 20TSSOP<br>In stock: 47396 pcs<br><b>RFQ</b> |  | <b>LM5041AMTC/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16TSSOP<br>In stock: 40892 pcs<br><b>RFQ</b>  |