



LM2832XMYX/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2832XMYX/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 2A 8-EMSOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6527 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

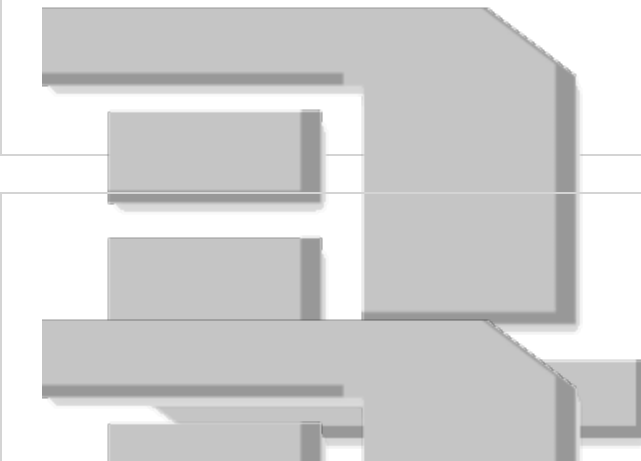
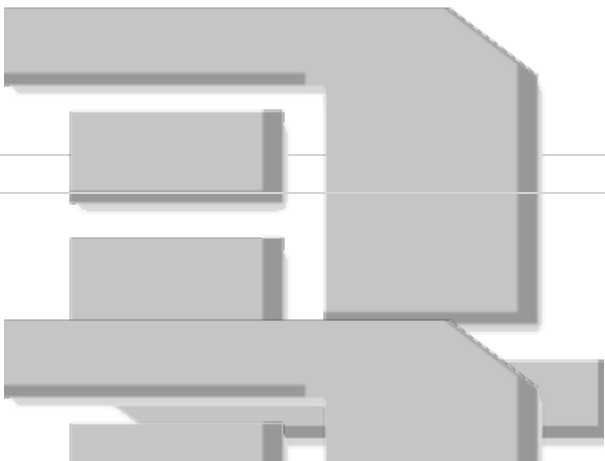
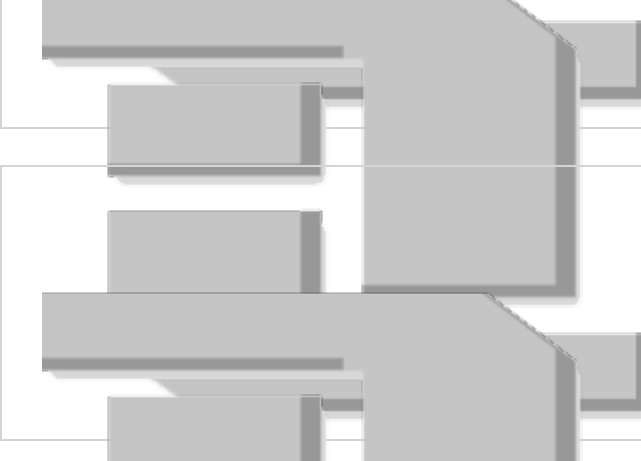
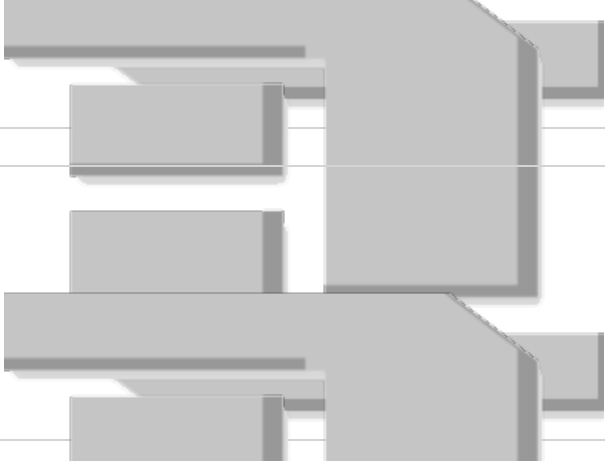
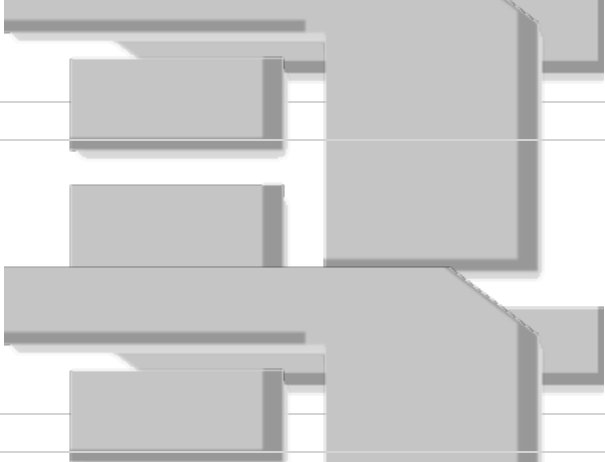
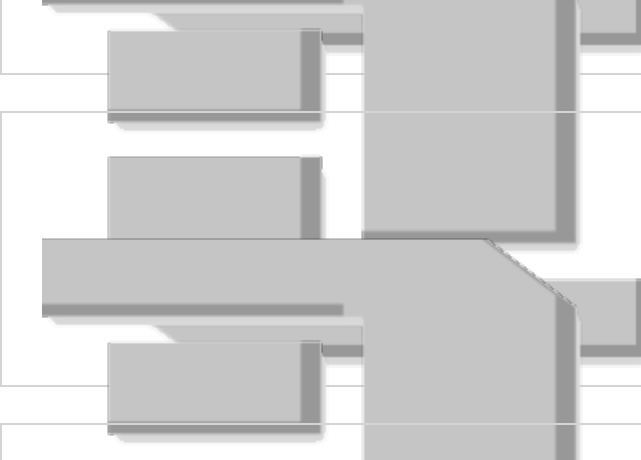
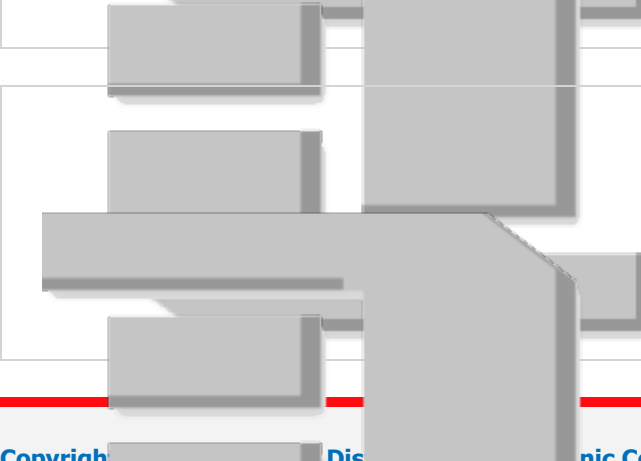
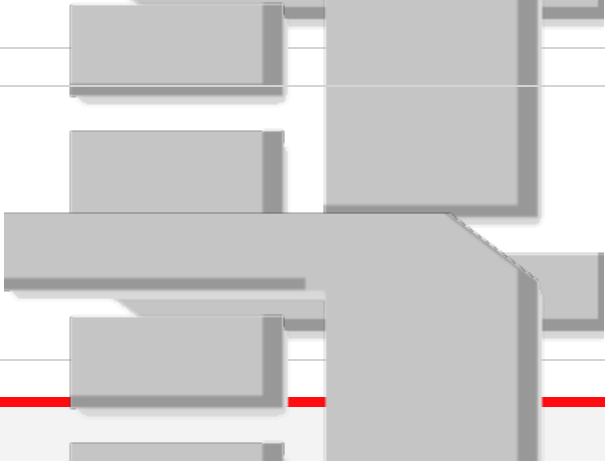
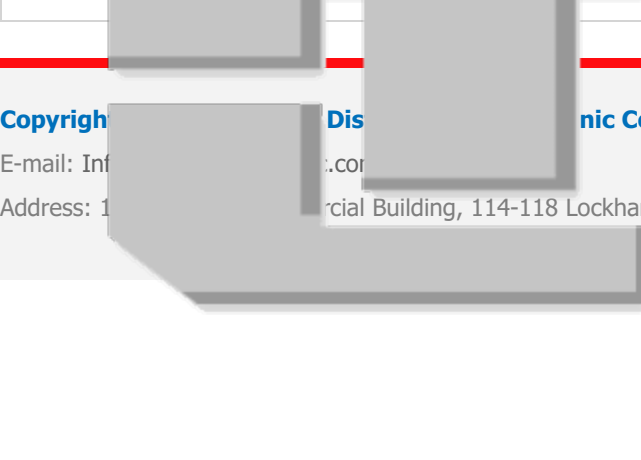
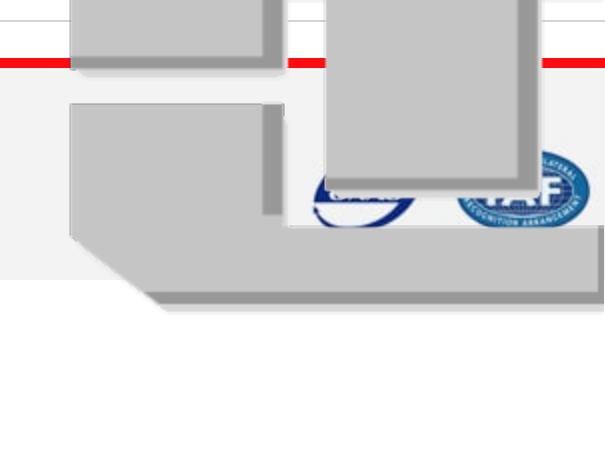
Specifications of LM2832XMYX/NOPB

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2832XMYX/NOPB                                                                                                     |
| MANUFACTURER                     | N/A                                                                                                                 |
| DESCRIPTION                      | IC REG BUCK ADJ 2A 8-EMSOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 6527 pcs                                                                                                            |
| DATA SHEET                       |                                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 4.5V                                                                                                                |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                |
| TOPOLOGY                         | Buck                                                                                                                |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP-PowerPad                                                                                                     |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| FUNCTION                         | Step-Down                                                                                                           |
| FREQUENCY - SWITCHING            | 1.6MHz                                                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 2A                                                                                                                  |
| BASE PART NUMBER                 | LM2832                                                                                                              |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM2832XMYX/NOPB               | LM2832XMYX/NOPB Distributor        | LM2832XMYX/NOPB Supplier  |
| LM2832XMYX/NOPB Price         | LM2832XMYX/NOPB Pictures           | LM2832XMYX/NOPB Image     |
| LM2832XMYX/NOPB PDF Datasheet | LM2832XMYX/NOPB Download Datasheet | LM2832XMYX/NOPB Datasheet |
| LM2832XMYX/NOPB Stock         | Buy LM2832XMYX/NOPB                | Buy LM2832XMYX/NOPB       |
| LM2832XMYX/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                        |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LM2831ZSDX</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1.5A 6WSOP<br/>In stock: 3576 pcs</p> <p>RFQ</p>      |  | <p><b>LM2832YMY</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A 8-EMSOP<br/>In stock: 4873 pcs</p> <p>RFQ</p>        |
|  | <p><b>LM2832XSD EVAL</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVAL LM2832XSD<br/>In stock: 2059 pcs</p> <p>RFQ</p>        |  | <p><b>LM2832XMY EVAL</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVAL LM2832XMY<br/>In stock: 2089 pcs</p> <p>RFQ</p>         |
|  | <p><b>LM2832XSD/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A 6WSOP<br/>In stock: 50473 pcs</p> <p>RFQ</p>   |  | <p><b>LM2832XSD</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A 6WSOP<br/>In stock: 6461 pcs</p> <p>RFQ</p>          |
|  | <p><b>LM2832XSDX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A 6WSOP<br/>In stock: 6531 pcs</p> <p>RFQ</p>   |  | <p><b>LM2832XMY/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A 8-EMSOP<br/>In stock: 105854 pcs</p> <p>RFQ</p> |
|  | <p><b>LM2832XMYX</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A 8-EMSOP<br/>In stock: 3163 pcs</p> <p>RFQ</p>      |  | <p><b>LM2832XSDX</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A 6WSOP<br/>In stock: 5508 pcs</p> <p>RFQ</p>         |
|  | <p><b>LM2831ZSDX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1.5A 6WSOP<br/>In stock: 4080 pcs</p> <p>RFQ</p> |  | <p><b>LM2832XMY</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A 8-EMSOP<br/>In stock: 75300 pcs</p> <p>RFQ</p>       |

