

N/A



LM2585S-12/NOPB

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2585S-12/NOPB                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                              |
| Product description | IC REG MULTI CONFIG 12V 3A TO263                                                                                 |
| Datasheets:         |                                                                                                                  |
| RoHs Status         |  Contains lead / RoHS Compliant |
| Stock Condition     | 12241 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

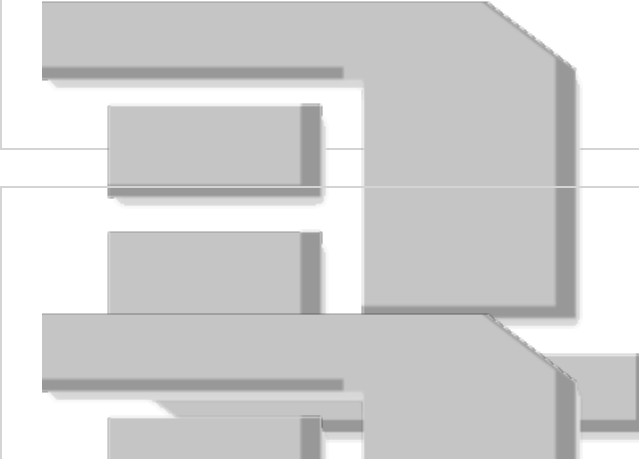
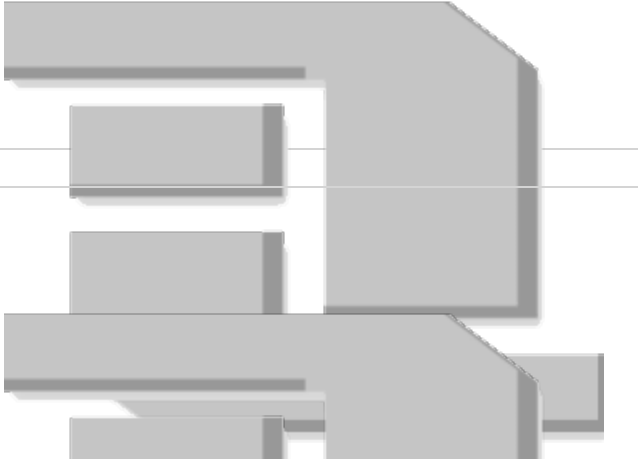
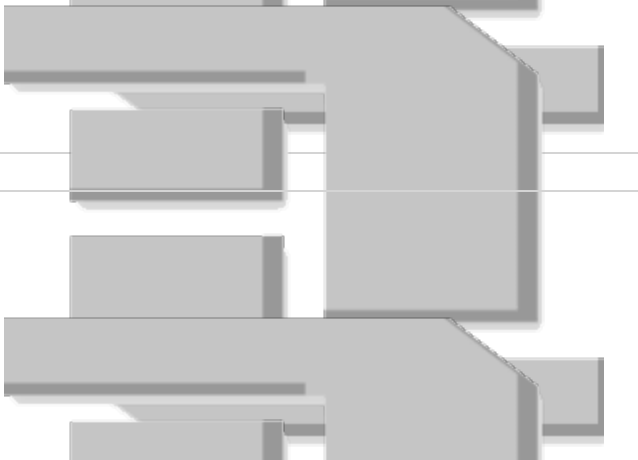
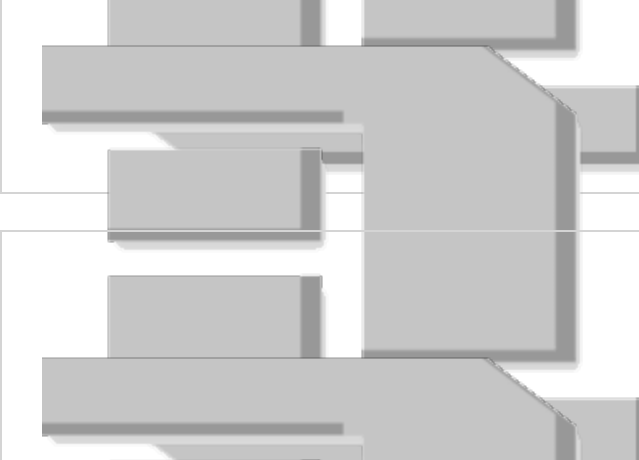
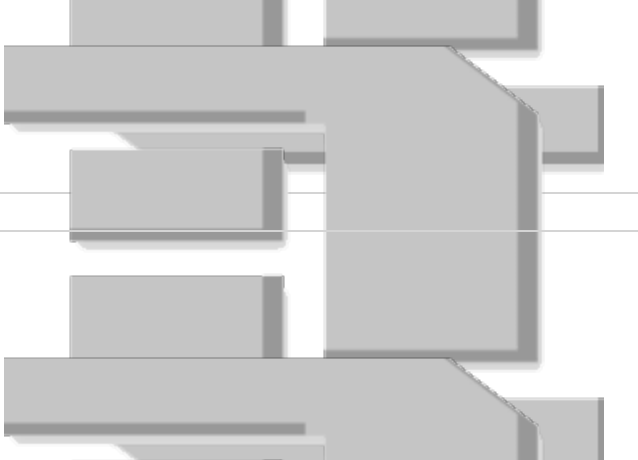
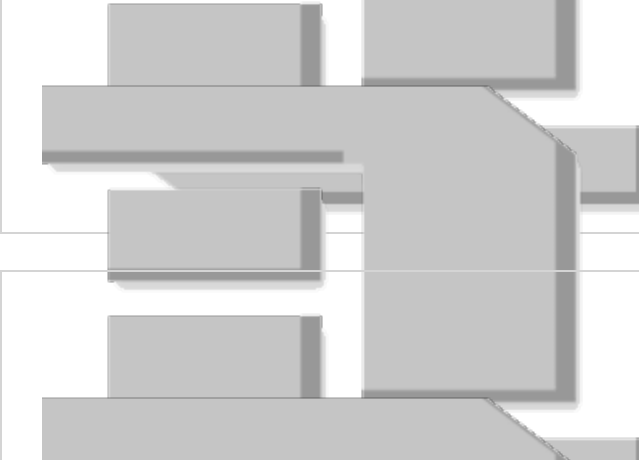
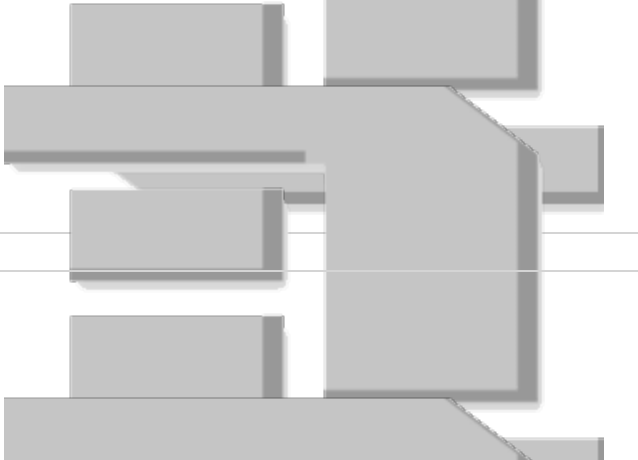
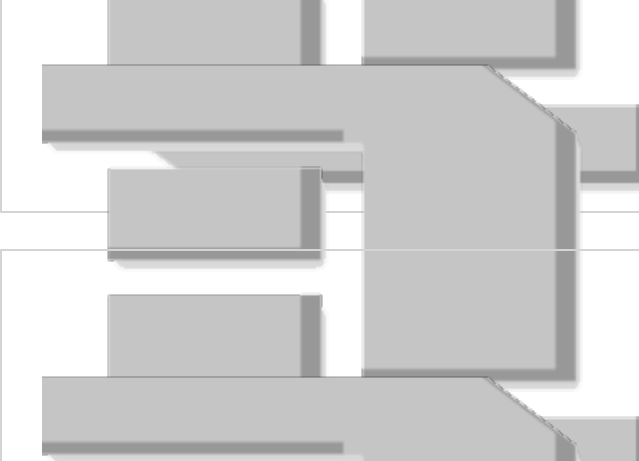
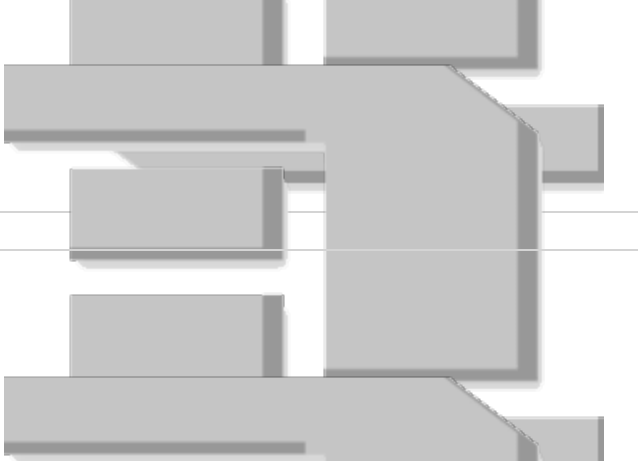
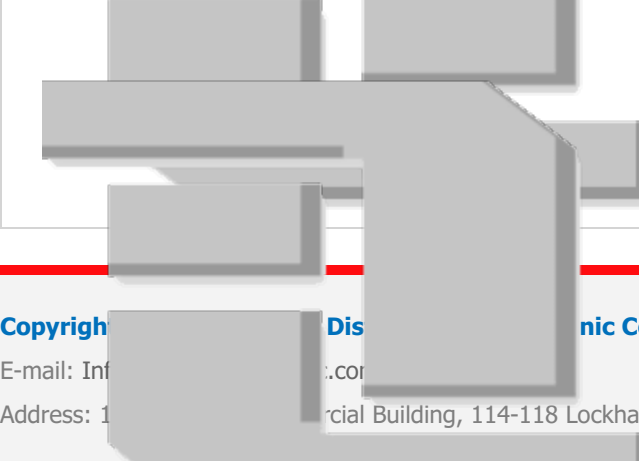
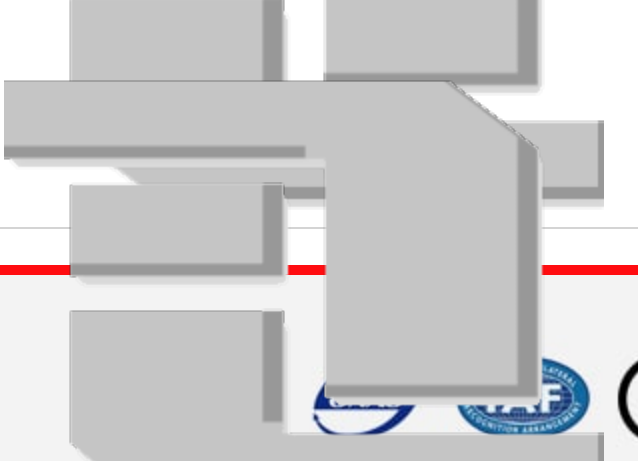
Specifications of LM2585S-12/NOPB

|                                  |                                                                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2585S-12/NOPB                                                                                                                               |
| MANUFACTURER                     | N/A                                                                                                                                           |
| DESCRIPTION                      | IC REG MULTI CONFIG 12V 3A TO263                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS Compliant                                                                                                                |
| QUANTITY AVAILABLE               | 12241 pcs                                                                                                                                     |
| DATA SHEET                       |                                                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                             |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                                                           |
| TOPOLOGY                         | Boost, Flyback, Forward Converter                                                                                                             |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-5                                                                                                                                |
| SERIES                           | SIMPLE SWITCHER®                                                                                                                              |
| PACKAGING                        | Tube                                                                                                                                          |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                      |
| OTHER NAMES                      | *LM2585S-12/NOPB<br>LM2585S12NOPB                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                            |
| NUMBER OF OUTPUTS                | 1                                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS Compliant                                                                                                                |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                                                    |
| FREQUENCY - SWITCHING            | 100kHz                                                                                                                                        |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter Switching Regulator IC Positive Fixed 12V 1 Output 3A (Switch)<br>TO-263-6, D²Pak (5 Leads + Tab), TO-263BA |
| CURRENT - OUTPUT                 | 3A (Switch)                                                                                                                                   |
| BASE PART NUMBER                 | LM2585                                                                                                                                        |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM2585S-12/NOPB               | LM2585S-12/NOPB Distributor        | LM2585S-12/NOPB Supplier  |
| LM2585S-12/NOPB Price         | LM2585S-12/NOPB Pictures           | LM2585S-12/NOPB Image     |
| LM2585S-12/NOPB PDF Datasheet | LM2585S-12/NOPB Download Datasheet | LM2585S-12/NOPB Datasheet |
| LM2585S-12/NOPB Stock         | Buy LM2585S-12/NOPB                | Buy LM2585S-12/NOPB       |
| LM2585S-12/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM2585S-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG MULT CONFIG 3.3V 3A TO263<br>In stock: 12903 pcs<br><b>RFQ</b> |  | <b>LM2585S-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG MULTI CONFIG 5V 3A TO263<br>In stock: 10000 pcs<br><b>RFQ</b> |
|  | <b>LM2578AM/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK BST INV 0.75A 8-SOIC<br>In stock: 24581 pcs<br><b>RFQ</b>    |  | <b>LM2585S-ADJ</b><br>Manufacturers: N/A<br>Description: IC REG MULTI CONFIG ADJ 3A TO263<br>In stock: 9486 pcs<br><b>RFQ</b>      |
|  | <b>LM2578AN</b><br>Manufacturers: N/A<br>Description: IC REG BCK BOOST INV 0.75A 8-DIP<br>In stock: 4677 pcs<br><b>RFQ</b>          |  | <b>LM2578AN/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BCK BOOST INV 0.75A 8-DIP<br>In stock: 32653 pcs<br><b>RFQ</b>   |
|  | <b>LM2585S-3.3</b><br>Manufacturers: N/A<br>Description: IC REG MULT CONFIG 3.3V 3A TO263<br>In stock: 5221 pcs<br><b>RFQ</b>       |  | <b>LM2585S-12</b><br>Manufacturers: N/A<br>Description: IC REG MULTI CONFIG 12V 3A TO263<br>In stock: 7087 pcs<br><b>RFQ</b>       |
|  | <b>LM2585S-5.0</b><br>Manufacturers: N/A<br>Description: IC REG MULTI CONFIG 5V 3A TO263<br>In stock: 4697 pcs<br><b>RFQ</b>        |  | <b>LM2578AMX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK BST INV 0.75A 8-SOIC<br>In stock: 26414 pcs<br><b>RFQ</b>  |
|  | <b>LM2585S-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG MULTI CONFIG ADJ 3A TO263<br>In stock: 12203 pcs<br><b>RFQ</b> |  | <b>LM2578AMX</b><br>Manufacturers: N/A<br>Description: IC REG BUCK BST INV 0.75A 8-SOIC<br>In stock: 5178 pcs<br><b>RFQ</b>        |