

N/A



Image may be representation. See specifications for product details.

LM25085SDX/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM25085SDX/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 8WSON                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6321 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

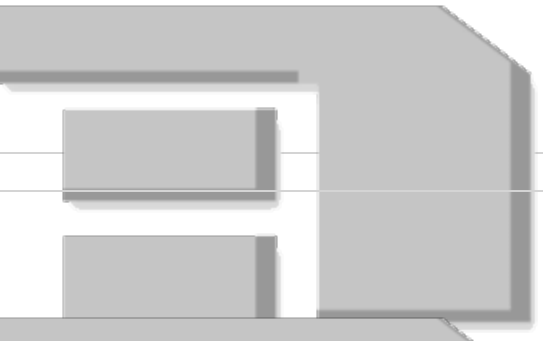
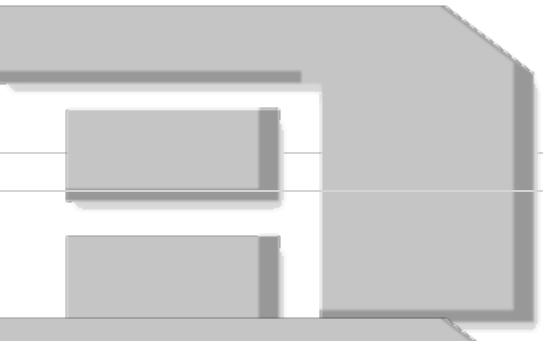
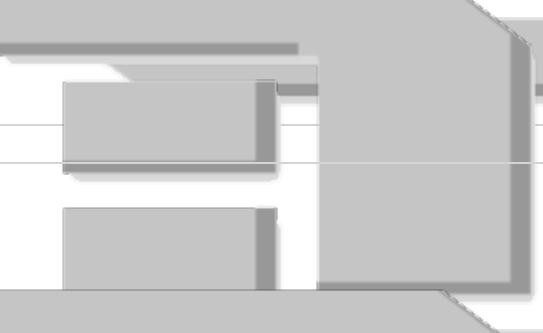
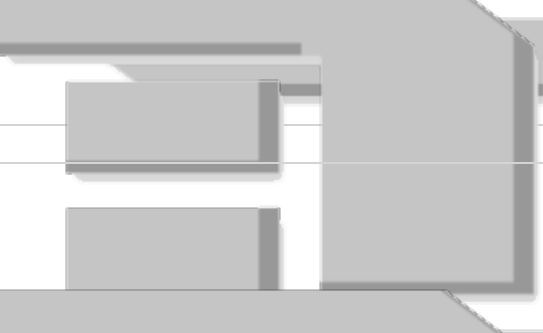
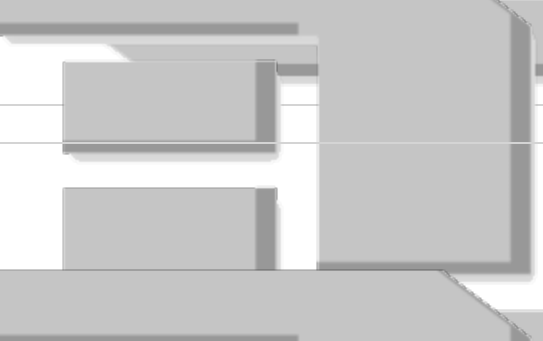
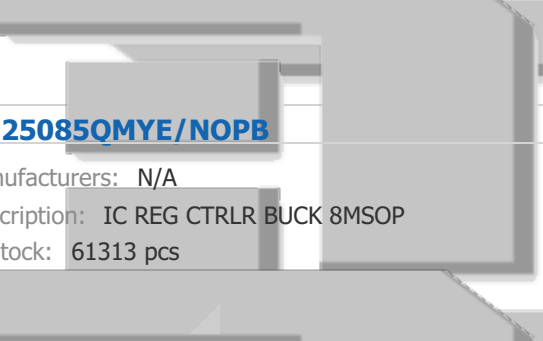
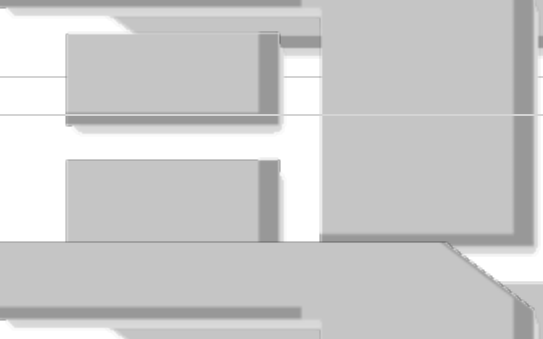
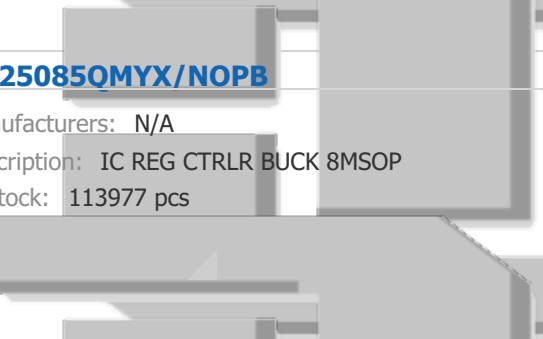
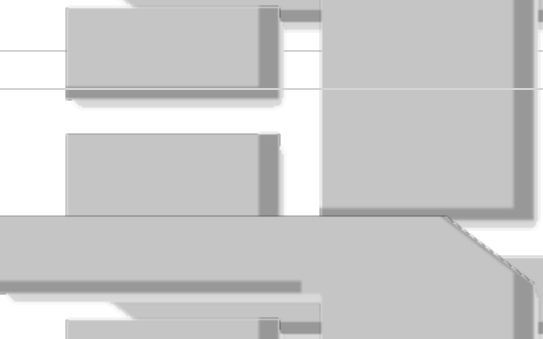
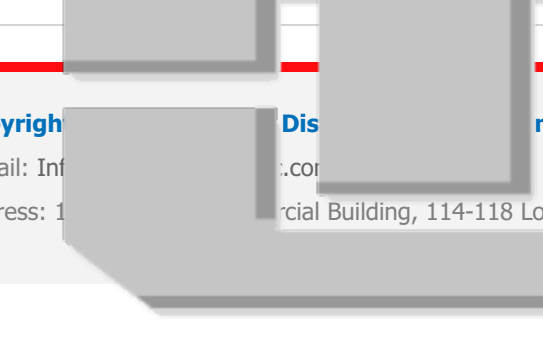
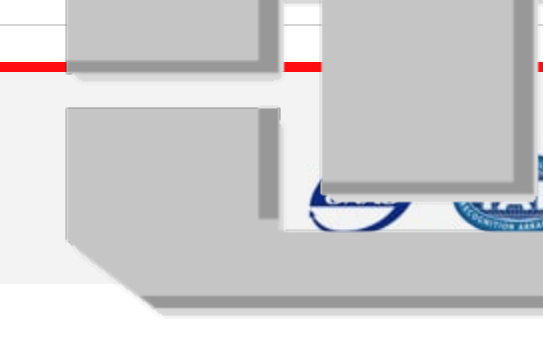
Specifications of LM25085SDX/NOPB

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                      | LM25085SDX/NOPB                                                           |
| MANUFACTURER                     | N/A                                                                       |
| DESCRIPTION                      | IC REG CTRLR BUCK 8WSON                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| QUANTITY AVAILABLE               | 6321 pcs                                                                  |
| DATA SHEET                       |                                                                           |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 42 V                                                              |
| TOPOLOGY                         | Buck                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-WSON (3x3)                                                              |
| SERIES                           | -                                                                         |
| SERIAL INTERFACES                | -                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                          |
| PACKAGE / CASE                   | 8-WFDN Exposed Pad                                                        |
| OUTPUT TYPE                      | Transistor Driver                                                         |
| OUTPUT PHASES                    | 1                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                  |
| OTHER NAMES                      | LM25085SDX<br>LM25085SDX-ND                                               |
| 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-Down                                                                 |
| FREQUENCY - SWITCHING            | Up to 1MHz                                                                |
| DUTY CYCLE (MAX)                 | 100%                                                                      |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-WSON (3x3) |
| CONTROL FEATURES                 | Current Limit, Frequency Control                                          |
| CLOCK SYNC                       | No                                                                        |
| BASE PART NUMBER                 | LM25085                                                                   |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM25085SDX/NOPB               | LM25085SDX/NOPB Distributor        | LM25085SDX/NOPB Supplier  |
| LM25085SDX/NOPB Price         | LM25085SDX/NOPB Pictures           | LM25085SDX/NOPB Image     |
| LM25085SDX/NOPB PDF Datasheet | LM25085SDX/NOPB Download Datasheet | LM25085SDX/NOPB Datasheet |
| LM25085SDX/NOPB Stock         | Buy LM25085SDX/NOPB                | Buy LM25085SDX/NOPB       |
| LM25085SDX/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                               |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM25085MYX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 8MSOP<br>In stock: 125096 pcs<br><b>RFQ</b>    |  | <b>LM25088MH-2EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM25088MH-2<br>In stock: 1689 pcs<br><b>RFQ</b>   |
|  | <b>LM25085SD/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 8WSON<br>In stock: 56398 pcs<br><b>RFQ</b>      |  | <b>LM25085QMY/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 8MSOP<br>In stock: 42627 pcs<br><b>RFQ</b>     |
|  | <b>LM25085SDE/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 8WSON<br>In stock: 75414 pcs<br><b>RFQ</b>     |  | <b>LM25085QMYE/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 8MSOP<br>In stock: 61313 pcs<br><b>RFQ</b>    |
|  | <b>LM25088MH-2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 29063 pcs<br><b>RFQ</b>  |  | <b>LM25088MH-1/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 28939 pcs<br><b>RFQ</b>  |
|  | <b>LM25085QMYX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 8MSOP<br>In stock: 113977 pcs<br><b>RFQ</b>   |  | <b>LM25088MH-1EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM25088MH-1<br>In stock: 1793 pcs<br><b>RFQ</b>   |
|  | <b>LM25088MHX-2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 66321 pcs<br><b>RFQ</b> |  | <b>LM25088MHX-1/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 27032 pcs<br><b>RFQ</b> |