



LM2852YMXA-0.8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2852YMXA-0.8                                                                                                       |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG BUCK 0.8V 2A SYNC 14TSSOP                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5628 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

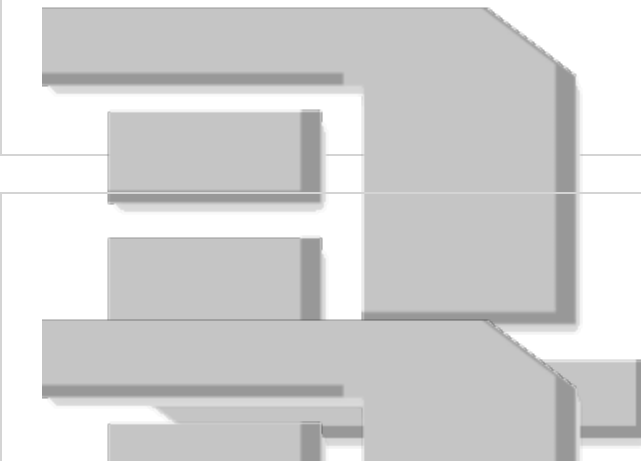
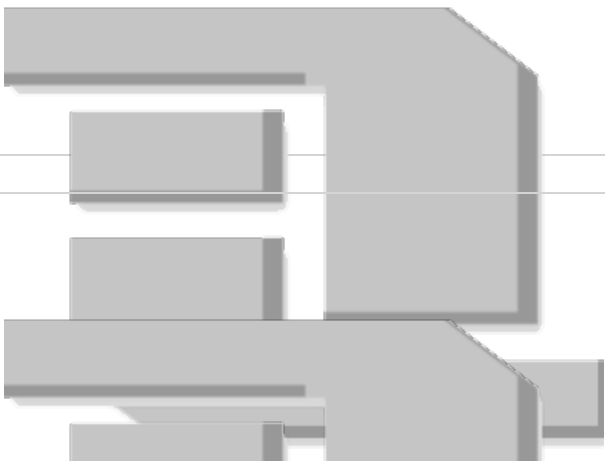
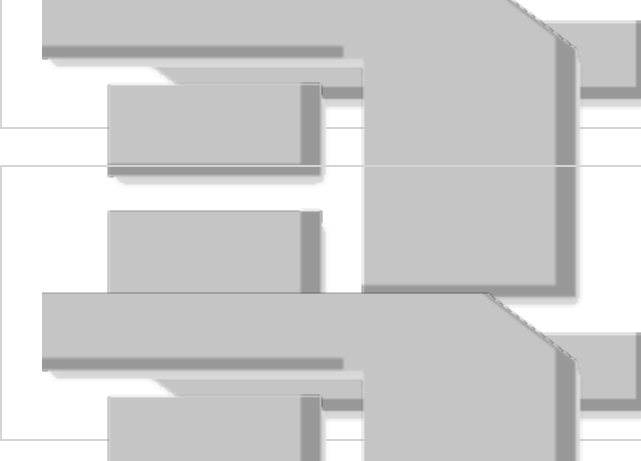
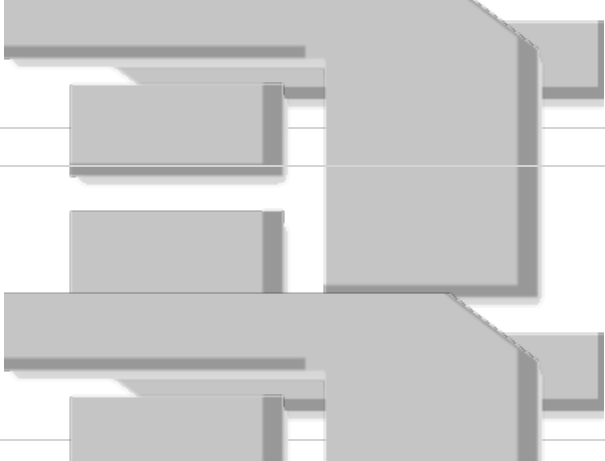
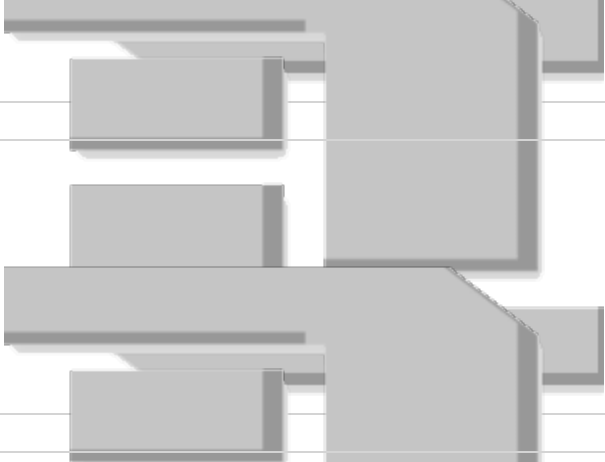
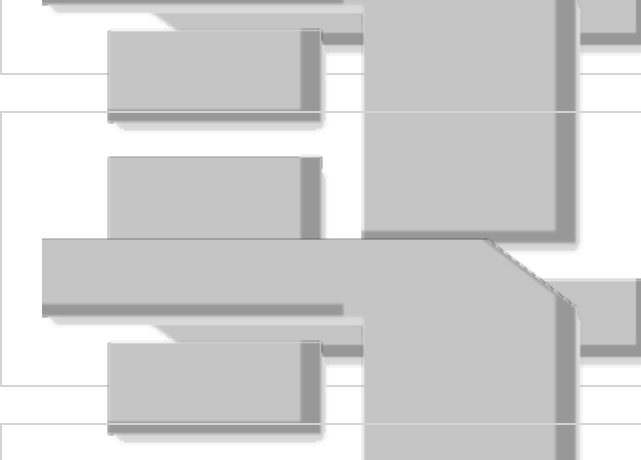
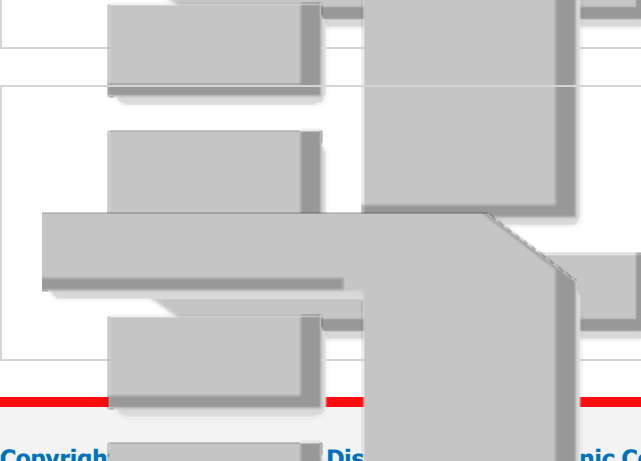
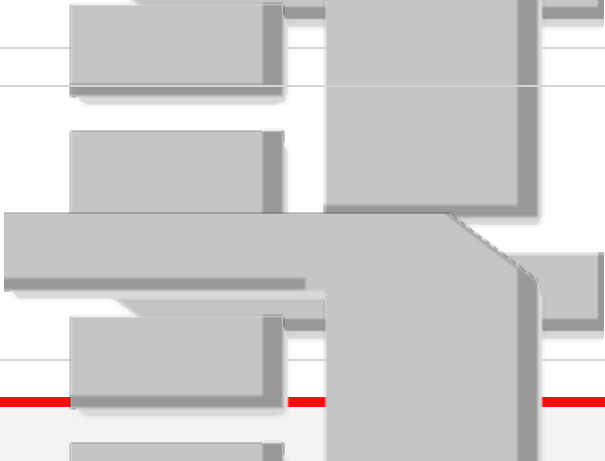
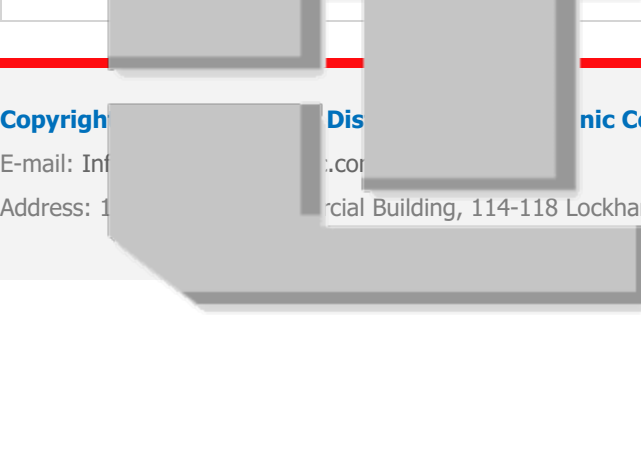
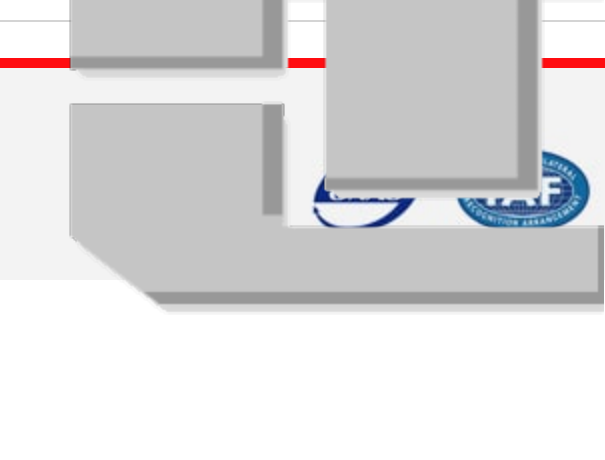
Specifications of LM2852YMXA-0.8

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2852YMXA-0.8                                                                                          |
| MANUFACTURER                     | N/A                                                                                                     |
| DESCRIPTION                      | IC REG BUCK 0.8V 2A SYNC 14TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| QUANTITY AVAILABLE               | 5628 pcs                                                                                                |
| DATA SHEET                       |                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 2.85V                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 14-HTSSOP                                                                                               |
| SERIES                           | SIMPLE SWITCHER®                                                                                        |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| 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   | Contains lead / RoHS non-compliant                                                                      |
| FUNCTION                         | Step-Down                                                                                               |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                  |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 0.8V 1 Output 2A 14-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 2A                                                                                                      |
| BASE PART NUMBER                 | LM2852                                                                                                  |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM2852YMXA-0.8               | LM2852YMXA-0.8 Distributor        | LM2852YMXA-0.8 Supplier  |
| LM2852YMXA-0.8 Price         | LM2852YMXA-0.8 Pictures           | LM2852YMXA-0.8 Image     |
| LM2852YMXA-0.8 PDF Datasheet | LM2852YMXA-0.8 Download Datasheet | LM2852YMXA-0.8 Datasheet |
| LM2852YMXA-0.8 Stock         | Buy LM2852YMXA-0.8                | Buy LM2852YMXA-0.8       |
| LM2852YMXA-0.8               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LM2852YMXA-0.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 0.8V 2A SYNC 14TSSOP<br/>In stock: 4407 pcs</p> <p>RFQ</p>  |  | <p><b>LM2852Y-2.5EVAL</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVAL LM2852Y-2.5<br/>In stock: 1669 pcs</p> <p>RFQ</p>                 |
|  | <p><b>LM2852YMXAX-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 2A SYNC 14TSSOP<br/>In stock: 4231 pcs</p> <p>RFQ</p>      |  | <p><b>LM2852YMXAX-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 2A SYNC 14TSSOP<br/>In stock: 53699 pcs</p> <p>RFQ</p> |
|  | <p><b>LM2852YMXA-1.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 1.3V 2A SYNC 14TSSOP<br/>In stock: 5223 pcs</p> <p>RFQ</p>       |  | <p><b>LM2852YMXA-1.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 1V 2A SYNC 14TSSOP<br/>In stock: 6566 pcs</p> <p>RFQ</p>          |
|  | <p><b>LM2852YMXA-1.2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 1.2V 2A SYNC 14TSSOP<br/>In stock: 21962 pcs</p> <p>RFQ</p>      |  | <p><b>LM2852YMXA-1.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 1V 2A SYNC 14TSSOP<br/>In stock: 26347 pcs</p> <p>RFQ</p>    |
|  | <p><b>LM2852YMXA-1.2/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK 1.2V 2A SYNC 14TSSOP<br/>In stock: 21194 pcs</p> <p>RFQ</p> |  | <p><b>LM2852Y-1.2EVAL</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVAL LM2852Y-1.2<br/>In stock: 1967 pcs</p> <p>RFQ</p>                 |
|  | <p><b>LM2852Y-1.8EVAL</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVAL LM2852Y-1.8<br/>In stock: 1869 pcs</p> <p>RFQ</p>                |  | <p><b>LM2852Y-3.3EVAL</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVAL LM2852Y-3.3<br/>In stock: 1804 pcs</p> <p>RFQ</p>                 |

