

N/A



LM2852YMXA-1.8/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2852YMXA-1.8/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK 1.8V 2A SYNC 14TSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21377 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

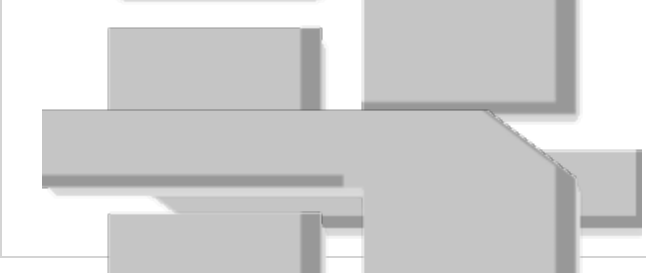
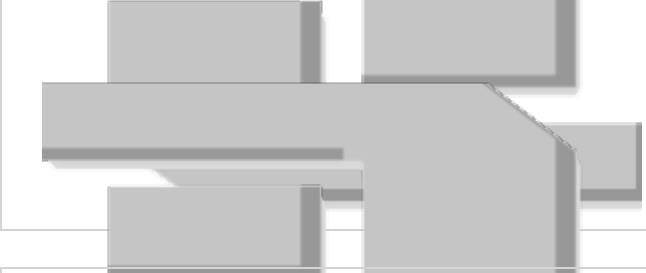
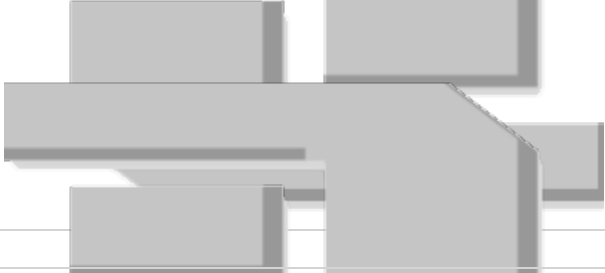
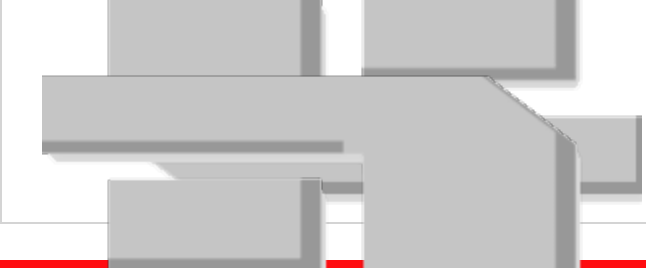
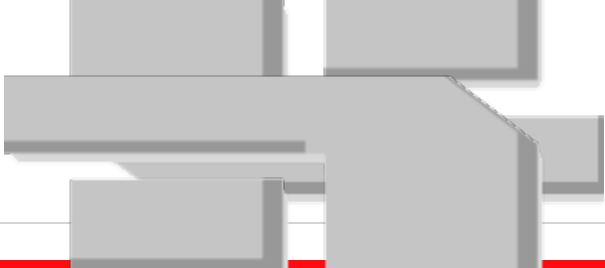
Specifications of LM2852YMXA-1.8/NOPB

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2852YMXA-1.8/NOPB                                                                                     |
| MANUFACTURER                     | N/A                                                                                                     |
| DESCRIPTION                      | IC REG BUCK 1.8V 2A SYNC 14TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 21377 pcs                                                                                               |
| DATA SHEET                       |                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                    |
| 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                                                                                                |
| OTHER NAMES                      | *LM2852YMXA-1.8/NOPB<br>LM2852YMXA18NOPB                                                                |
| 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            | 500kHz                                                                                                  |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 2A 14-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 2A                                                                                                      |
| BASE PART NUMBER                 | LM2852                                                                                                  |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LM2852YMXA-1.8/NOPB               | LM2852YMXA-1.8/NOPB Distributor        | LM2852YMXA-1.8/NOPB Supplier  |
| LM2852YMXA-1.8/NOPB Price         | LM2852YMXA-1.8/NOPB Pictures           | LM2852YMXA-1.8/NOPB Image     |
| LM2852YMXA-1.8/NOPB PDF Datasheet | LM2852YMXA-1.8/NOPB Download Datasheet | LM2852YMXA-1.8/NOPB Datasheet |
| LM2852YMXA-1.8/NOPB Stock         | Buy LM2852YMXA-1.8/NOPB                | Buy LM2852YMXA-1.8/NOPB       |
| LM2852YMXA-1.8/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM2852YMXA-1.3</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 1.3V 2A SYNC 14TSSOP<br>In stock: 5223 pcs<br>RFQ       |  | <b>LM2852YMXA-1.5</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 1.5V 2A SYNC 14TSSOP<br>In stock: 5369 pcs<br>RFQ       |
|  | <b>LM2852YMXA-1.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 1.3V 2A SYNC 14TSSOP<br>In stock: 33972 pcs<br>RFQ |  | <b>LM2852YMXA-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 2A SYNC 14TSSOP<br>In stock: 22894 pcs<br>RFQ |
|  | <b>LM2852YMXA-1.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 1.2V 2A SYNC 14TSSOP<br>In stock: 21194 pcs<br>RFQ |  | <b>LM2852YMXA-1.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 1.5V 2A SYNC 14TSSOP<br>In stock: 19151 pcs<br>RFQ |
|  | <b>LM2852YMXA-3.3</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 2A SYNC 14TSSOP<br>In stock: 22850 pcs<br>RFQ      |  | <b>LM2852YMXA-2.5</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 2.5V 2A SYNC 14TSSOP<br>In stock: 6216 pcs<br>RFQ       |
|  | <b>LM2852YMXA-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3V 2A SYNC 14TSSOP<br>In stock: 6783 pcs<br>RFQ    |  | <b>LM2852YMXA-3.0</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3V 2A SYNC 14TSSOP<br>In stock: 6135 pcs<br>RFQ         |
|  | <b>LM2852YMXA-1.8</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 1.8V 2A SYNC 14TSSOP<br>In stock: 24123 pcs<br>RFQ      |  | <b>LM2852YMXA-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 2.5V 2A SYNC 14TSSOP<br>In stock: 19069 pcs<br>RFQ |