



### LM2852YMXAX-3.3

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2852YMXAX-3.3                                                                                                      |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG BUCK 3.3V 2A SYNC 14TSSOP                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

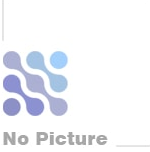
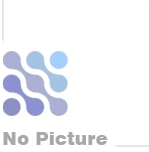
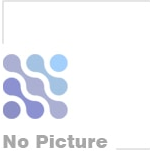
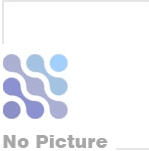
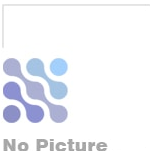
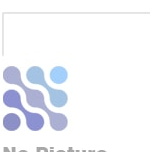
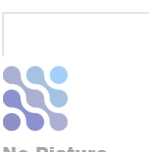
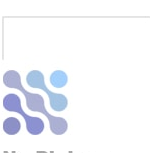
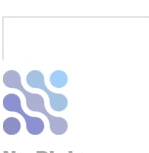
#### Specifications of LM2852YMXAX-3.3

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2852YMXAX-3.3                                                                                         |
| MANUFACTURER                     | N/A                                                                                                     |
| DESCRIPTION                      | IC REG BUCK 3.3V 2A SYNC 14TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                       |                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                    |
| 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                        | Tape & Reel (TR)                                                                                        |
| 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 3.3V 1 Output 2A 14-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 2A                                                                                                      |
| BASE PART NUMBER                 | LM2852                                                                                                  |

#### Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM2852YMXAX-3.3               | LM2852YMXAX-3.3 Distributor        | LM2852YMXAX-3.3 Supplier  |
| LM2852YMXAX-3.3 Price         | LM2852YMXAX-3.3 Pictures           | LM2852YMXAX-3.3 Image     |
| LM2852YMXAX-3.3 PDF Datasheet | LM2852YMXAX-3.3 Download Datasheet | LM2852YMXAX-3.3 Datasheet |
| LM2852YMXAX-3.3 Stock         | Buy LM2852YMXAX-3.3                | Buy LM2852YMXAX-3.3       |
| LM2852YMXAX-3.3               | Supplier                           | Distributor               |

#### Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM2853-3.3EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL LM2853-3.3<br/>In stock: 5262 pcs<br/><div>RFQ</div></div>                   | <div><div>No Picture</div></div> <div><b>LM2852YMXAX-3.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3V 2A SYNC 14-TSSOP<br/>In stock: 5897 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>LM2852YMXAX-3.0</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3V 2A SYNC 14-TSSOP<br/>In stock: 4852 pcs<br/><div>RFQ</div></div>        | <div><div>No Picture</div></div> <div><b>LM2853-1.8EVAL/NOPB</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LM2853-1.8<br/>In stock: 4637 pcs<br/><div>RFQ</div></div>          |
| <div><div>No Picture</div></div> <div><b>LM2852YMXAX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.8V 2A SYNC 14TSSOP<br/>In stock: 58691 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM2853-1.2EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL LM2853-1.2<br/>In stock: 4439 pcs<br/><div>RFQ</div></div>                   |
| <div><div>No Picture</div></div> <div><b>LM2852YMXAX-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 2.5V 2A SYNC 14TSSOP<br/>In stock: 4344 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LM2852YMXAX-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 2.5V 2A SYNC 14TSSOP<br/>In stock: 52017 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM2853MH-0.8</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 0.8V 3A SYNC 14TSSOP<br/>In stock: 4613 pcs<br/><div>RFQ</div></div>          | <div><div>No Picture</div></div> <div><b>LM2853-1.8EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL LM2853-1.8<br/>In stock: 5097 pcs<br/><div>RFQ</div></div>                   |
| <div><div>No Picture</div></div> <div><b>LM2852YMXAX-1.8</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 1.8V 2A SYNC 14TSSOP<br/>In stock: 3996 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LM2852YMXAX-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 2A SYNC 14TSSOP<br/>In stock: 60665 pcs<br/><div>RFQ</div></div> |