



LM2830XQMF/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2830XQMF/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 1A SOT23-5                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

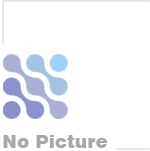
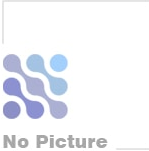
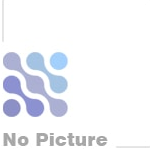
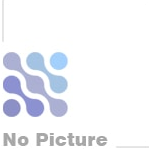
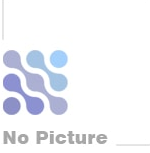
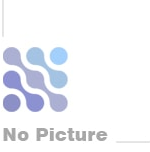
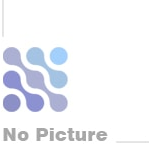
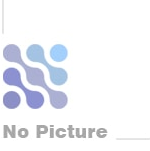
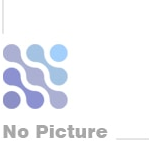
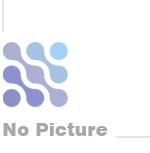
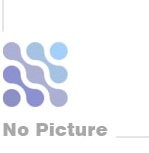
Specifications of LM2830XQMF/NOPB

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | LM2830XQMF/NOPB                                                                  |
| MANUFACTURER                     | N/A                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 1A SOT23-5                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       |                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | 4.5V                                                                             |
| VOLTAGE - INPUT (MIN)            | 3V                                                                               |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                             |
| TOPOLOGY                         | Buck                                                                             |
| SYNCHRONOUS RECTIFIER            | No                                                                               |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                         |
| SERIES                           | Automotive, AEC-Q100                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                         |
| OTHER NAMES                      | 296-37371-2<br>LM2830XQMF<br>LM2830XQMF-ND<br>LM2830XQMF/NOPB-ND                 |
| 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            | 1.6MHz                                                                           |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A SC-74A, SOT-753 |
| CURRENT - OUTPUT                 | 1A                                                                               |
| BASE PART NUMBER                 | LM2830                                                                           |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM2830XQMF/NOPB               | LM2830XQMF/NOPB Distributor        | LM2830XQMF/NOPB Supplier  |
| LM2830XQMF/NOPB Price         | LM2830XQMF/NOPB Pictures           | LM2830XQMF/NOPB Image     |
| LM2830XQMF/NOPB PDF Datasheet | LM2830XQMF/NOPB Download Datasheet | LM2830XQMF/NOPB Datasheet |
| LM2830XQMF/NOPB Stock         | Buy LM2830XQMF/NOPB                | Buy LM2830XQMF/NOPB       |
| LM2830XQMF/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LM2830ZMFX</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 5048 pcs<br/>RFQ</div>        | <div><p>No Picture</p></div> <div><b>LM2830XMF/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 69356 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>LM2825N-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A 24-DIP<br/>In stock: 4866 pcs<br/>RFQ</div>   | <div><p>No Picture</p></div> <div><b>LM2830XMFX</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 412 pcs<br/>RFQ</div>        |
| <div><p>No Picture</p></div> <div><b>LM2830XQMFE/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 77456 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LM2830ZMF/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 74247 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>LM2830ZMF</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 5708 pcs<br/>RFQ</div>         | <div><p>No Picture</p></div> <div><b>LM2825N-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A 24-DIP<br/>In stock: 5581 pcs<br/>RFQ</div>       |
| <div><p>No Picture</p></div> <div><b>LM2830XQMFX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 58284 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LM2830ZMFX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 83473 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>LM2830XMF</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 84256 pcs<br/>RFQ</div>        | <div><p>No Picture</p></div> <div><b>LM2830XMFX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SOT23-5<br/>In stock: 89736 pcs<br/>RFQ</div> |