

N/A



No Picture

LMR23625CQDDAQ1

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

Ship From

Shipment Way

LMR23625CQDDAQ1

N/A

LMR23625CQDDAQ1

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

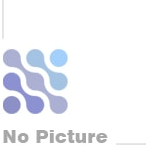
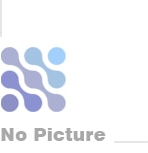
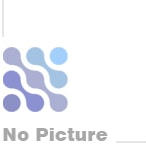
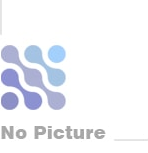
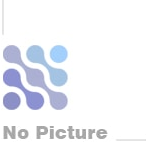
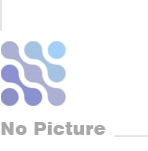
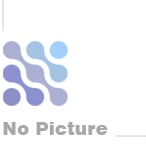
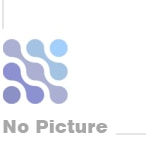
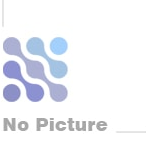
Specifications of LMR23625CQDDAQ1

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LMR23625CQDDAQ1                                                                                         |
| MANUFACTURER                     | N/A                                                                                                     |
| DESCRIPTION                      | LMR23625CQDDAQ1                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                         |
| DATA SHEET                       |                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.024V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 28V                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                     |
| TOPOLOGY                         | Buck                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SO PowerPad                                                                                           |
| SERIES                           | Automotive, AEC-Q100, SIMPLE SWITCHER®                                                                  |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 8-PowerSOIC (0.154", 3.90mm Width)                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OTHER NAMES                      | 296-48013<br>LMR23625CQDDAQ1-ND                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                |
| FUNCTION                         | Step-Down                                                                                               |
| FREQUENCY - SWITCHING            | 2.1MHz                                                                                                  |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.024V 1 Output 2.5A 8-PowerSOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 2.5A                                                                                                    |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LMR23625CQDDAQ1               | LMR23625CQDDAQ1 Distributor        | LMR23625CQDDAQ1 Supplier  |
| LMR23625CQDDAQ1 Price         | LMR23625CQDDAQ1 Pictures           | LMR23625CQDDAQ1 Image     |
| LMR23625CQDDAQ1 PDF Datasheet | LMR23625CQDDAQ1 Download Datasheet | LMR23625CQDDAQ1 Datasheet |
| LMR23625CQDDAQ1 Stock         | Buy LMR23625CQDDAQ1                | Buy LMR23625CQDDAQ1       |
| LMR23625CQDDAQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><div>LMR23625CFQDDARQ1</div><div>Manufacturers: N/A</div><div>Description: IC REG BUCK ADJ 2.5A 8SO</div><div>In stock: 53761 pcs</div><div>RFQ</div></div>          | <div><div>No Picture</div></div> <div><div>LMR23630AFDDA</div><div>Manufacturers: N/A</div><div>Description: IC REG BUCK ADJ 3A SYNC 8SOPWRPD</div><div>In stock: 43347 pcs</div><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><div>LMR23625CFPQDRRRQ1</div><div>Manufacturers: N/A</div><div>Description: COMMERCIAL GEN 5.5 SIMPLE SWITCH</div><div>In stock: 57867 pcs</div><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><div>LMR23625CFPDRRT</div><div>Manufacturers: N/A</div><div>Description: COMMERCIAL GEN 5.5 SIMPLE SWITCH</div><div>In stock: 46789 pcs</div><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><div>LMR23625CQDDARQ1</div><div>Manufacturers: N/A</div><div>Description: IC REG BUCK ADJ 2.5A 8SO</div><div>In stock: 53519 pcs</div><div>RFQ</div></div>           | <div><div>No Picture</div></div> <div><div>LMR23625CFQDDAQ1</div><div>Manufacturers: N/A</div><div>Description: LMR23625CFQDDAQ1</div><div>In stock: 27050 pcs</div><div>RFQ</div></div>                   |
| <div><div>No Picture</div></div> <div><div>LMR23630AFDDAR</div><div>Manufacturers: N/A</div><div>Description: IC REG BUCK ADJ 3A SYNC 8SOPWRPD</div><div>In stock: 65640 pcs</div><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><div>LMR23625CFPQDRRTQ1</div><div>Manufacturers: N/A</div><div>Description: AUTOMOTIVE GEN 5.5 SIMPLE SWITCH</div><div>In stock: 35531 pcs</div><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><div>LMR23630ADDAR</div><div>Manufacturers: N/A</div><div>Description: IC REG BUCK ADJ 3A SYNC 8SOPWRPD</div><div>In stock: 47079 pcs</div><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><div>LMR23630ADDA</div><div>Manufacturers: N/A</div><div>Description: IC REG BUCK ADJ 3A SYNC 8SOPWRPD</div><div>In stock: 41026 pcs</div><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><div>LMR23625CFPEVM</div><div>Manufacturers: N/A</div><div>Description: EVAL BOARD FOR LMR23625</div><div>In stock: 3109 pcs</div><div>RFQ</div></div>               | <div><div>No Picture</div></div> <div><div>LMR23630AEVM</div><div>Manufacturers: N/A</div><div>Description: EVAL BOARD FOR LMR23630</div><div>In stock: 3699 pcs</div><div>RFQ</div></div>                 |