



LMR33620BRNXT

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | LMR33620BRNXT                    |
| Manufacturer/Brand: | N/A                              |
| Product description | 36V 2A 1.4MHZ SYNC BUCK REGULATO |
| 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 LMR33620BRNXT

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LMR33620BRNXT                                                          |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | 36V 2A 1.4MHZ SYNC BUCK REGULATO                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       |                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 24V                                                                    |
| VOLTAGE - INPUT (MIN)            | 3.8V                                                                   |
| VOLTAGE - INPUT (MAX)            | 36V                                                                    |
| TOPOLOGY                         | Buck                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                    |
| SUPPLIER DEVICE PACKAGE          | 12-VQFN-HR (3x2)                                                       |
| SERIES                           | SIMPLE SWITCHER®                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | 12-VQFN                                                                |
| OUTPUT TYPE                      | Adjustable                                                             |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OTHER NAMES                      | 296-49063-2<br>LMR33620BRNXT-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                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| FUNCTION                         | Step-Down                                                              |
| FREQUENCY - SWITCHING            | 1.4MHz                                                                 |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1V 1 Output 2A 12-VQFN |
| CURRENT - OUTPUT                 | 2A                                                                     |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LMR33620BRNXT               | LMR33620BRNXT Distributor        | LMR33620BRNXT Supplier  |
| LMR33620BRNXT Price         | LMR33620BRNXT Pictures           | LMR33620BRNXT Image     |
| LMR33620BRNXT PDF Datasheet | LMR33620BRNXT Download Datasheet | LMR33620BRNXT Datasheet |
| LMR33620BRNXT Stock         | Buy LMR33620BRNXT                | Buy LMR33620BRNXT       |
| LMR33620BRNXT               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                             |                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LMR33620CDDAR</b><br/>Manufacturers: N/A<br/>Description: 36V 2A 2.1MHZ REGULATOR<br/>In stock: 53640 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>LMR33620BDDAR</b><br/>Manufacturers: N/A<br/>Description: 36V 2A 1.4MHZ REGULATOR<br/>In stock: 63130 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>LMR33630ADDAEVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR LMR33630<br/>In stock: 2107 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>LMR33620ARNXT</b><br/>Manufacturers: N/A<br/>Description: 36V 2A 400KHZ SYNC BUCK REGULATO<br/>In stock: 39919 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LMR33620BRNXR</b><br/>Manufacturers: N/A<br/>Description: COMMERCIAL GEN 5.5 SIMPLE SWITCH<br/>In stock: 52917 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LMR33630ADDA</b><br/>Manufacturers: N/A<br/>Description: SIMPLE SWITCHER 3.8V TO 36V, 3A<br/>In stock: 36111 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LMR33620ADDAR</b><br/>Manufacturers: N/A<br/>Description: 36V 2A 400KHZ REGULATOR<br/>In stock: 62469 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>LMR33620BDDA</b><br/>Manufacturers: N/A<br/>Description: SIMPLE SWITCHER 3.8V TO 36V, 2A<br/>In stock: 46098 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LMR33620CRNXT</b><br/>Manufacturers: N/A<br/>Description: 36V 2A 2.1MHZ SYNC BUCK REGULATO<br/>In stock: 39112 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LMR33620CDDA</b><br/>Manufacturers: N/A<br/>Description: SIMPLE SWITCHER 3.8V TO 36V, 2A<br/>In stock: 38532 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LMR33620CRNXR</b><br/>Manufacturers: N/A<br/>Description: COMMERCIAL GEN 5.5 SIMPLE SWITCH<br/>In stock: 45829 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LMR33620ARNXR</b><br/>Manufacturers: N/A<br/>Description: COMMERCIAL GEN 5.5 SIMPLE SWITCH<br/>In stock: 53784 pcs<br/><b>RFQ</b></div> |