

N/A



Image may be representation. See specifications for product details.

LMR61428XMM/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMR61428XMM/NOPB                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BOOST ADJ 2.85A 8VSSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 98503 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LMR61428XMM/NOPB

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LMR61428XMM/NOPB                                                                                                      |
| MANUFACTURER                     | N/A                                                                                                                   |
| DESCRIPTION                      | IC REG BOOST ADJ 2.85A 8VSSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 98503 pcs                                                                                                             |
| DATA SHEET                       |                                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.24V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 14V                                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 1.2V                                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 14V                                                                                                                   |
| TOPOLOGY                         | Boost                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                                                                               |
| SERIES                           | SIMPLE SWITCHER®                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                |
| OUTPUT TYPE                      | Adjustable                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OTHER NAMES                      | LMR61428XMM/NOPBTR<br>LMR61428XMMNOPB                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                     |
| 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-Up                                                                                                               |
| FREQUENCY - SWITCHING            | 300kHz ~ 2MHz                                                                                                         |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 1.24V 1 Output 2.85A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| CURRENT - OUTPUT                 | 2.85A (Switch)                                                                                                        |
| BASE PART NUMBER                 | LMR61428                                                                                                              |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| LMR61428XMM/NOPB               | LMR61428XMM/NOPB Distributor        | LMR61428XMM/NOPB Supplier  |
| LMR61428XMM/NOPB Price         | LMR61428XMM/NOPB Pictures           | LMR61428XMM/NOPB Image     |
| LMR61428XMM/NOPB PDF Datasheet | LMR61428XMM/NOPB Download Datasheet | LMR61428XMM/NOPB Datasheet |
| LMR61428XMM/NOPB Stock         | Buy LMR61428XMM/NOPB                | Buy LMR61428XMM/NOPB       |
| LMR61428XMM/NOPB               | Supplier                            | Distributor                |

Related Products



**LMR358FJ-GE2**  
Manufacturers: LAPIS Semiconductor  
Description: IC OPAMP LP GP 8SOP  
In stock: 467696 pcs

RFQ



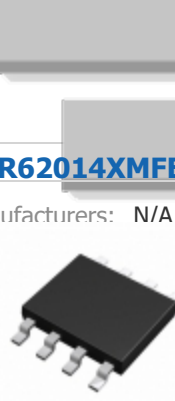
**LMR358FV-GE2**  
Manufacturers: LAPIS Semiconductor  
Description: IC OPAMP LP GP 8SSOP  
In stock: 602522 pcs

RFQ



**LMR358F-GE2**  
Manufacturers: LAPIS Semiconductor  
Description: IC OPAMP LP GP 8SOP  
In stock: 171849 pcs

RFQ



**LMR62014XMF**  
Manufacturers: N/A  
Description: MODULE EVAL FOR LMR61428  
In stock: 4201 pcs

RFQ



**LMR358FVJ-GE2**  
Description: IC OPAMP LP GP 8TSSOP  
In stock: 197904 pcs

RFQ



**LMR358FVT-GE2**  
Description: IC OPAMP LP GP 8TSSOP  
In stock: 638735 pcs

RFQ



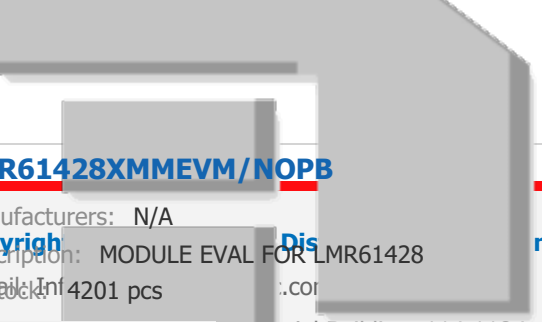
**LMR358FVM-GTR**  
Manufacturers: LAPIS Semiconductor  
Description: IC OPAMP LP GP 8MSOP  
In stock: 585854 pcs

RFQ



**LMR62014XMF**  
Manufacturers: N/A  
Description: IC REG BOOST ADJ 1.8A SOT23-5  
In stock: 150755 pcs

RFQ



**LMR61428XMM**  
Manufacturers: N/A  
Description: MODULE EVAL FOR LMR61428  
In stock: 4201 pcs

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UL  
Pb  
lead-free  
RoHS