
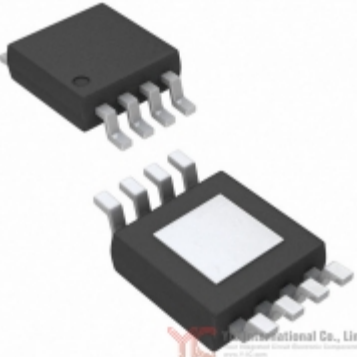



|  |   |
|--|---|
|                                       | <b>MP24833GN</b>  |
|  | <b>Manufacturer Part Number:</b> <a href="#">MP24833GN</a>                |
|                                       | <b>Manufacturer/Brand:</b> <a href="#">MPS (Monolithic Power Systems)</a> |
|  | <b>Part of Description:</b> IC LED DRIVER                                 |
| <b>Datasheets:</b> <a href="#">MP24833GN.pdf</a>   |   |
| <b>RoHS Status:</b>  Lead free / RoHS |   |
| <b>Stock Condition:</b> Compliant<br>New original, Stock Available.  |   |
| <b>Ship From:</b> Hong Kong  |   |
| <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS   |   |
| Image may be representation.<br>See specs for product details.   |   |

### Specifications

|                            |  |
|----------------------------|--|
| Part Number                | MP24833GN                                      |
| Manufacturer               | MPS (Monolithic Power Systems)                 |
| Description                | IC LED DRIVER                                  |
| Category                   | Integrated Circuits (ICs) > PMIC - LED Drivers |
| Part Status                | Require For Quote & Check Stock                |
| Series                     | -  |
| Frequency                  | 200kHz   |
| Operating Temperature      | 125°C (TJ)                                     |
| Mounting Type              | Surface Mount                                  |
| Type                       | DC DC Regulator                                |
| Applications               | Automotive, Backlight                          |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width) Exposed Pad      |
| Supplier Device Package    | 8-SOIC-EP                                      |
| Internal Switch(s)         | Yes  |
| Voltage - Output           | -  |
| Current - Output / Channel | 3A   |
| Number of Outputs          | 1  |
| Topology                   | Step-Down (Buck), Step-Up (Boost)              |
| Voltage - Supply (Max)     | 55V  |
| Voltage - Supply (Min)     | 4.5V   |
| Dimming                    | Analog, PWM                                    |
| Packaging                  | Tube   |




MP24833GN is New Original in Stock, Search MP24833GN Datasheets, PDF, Inventory at Y-IC.com Online, Order MP24833GN MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MP24833GN : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

|   |   |  |   |
|---|---|--|---|
| <b>In:</b><br><br><b>MP24830HS-LF-Z</b><br>MPS (Monolithic Power Systems)<br>IC LED DRIVER   | <br><b>MP24830HS-LF</b><br>MPS (Monolithic Power Systems)<br>IC LED DRIVER | <br><b>MP24833-AGN-Z</b><br>MPS (Monolithic Power Systems)<br>3A, 200KHZ, 0.190 INTERNAL POWER | <br><b>MP2483DQ</b><br>MPS<br>MPS QFN-10     |
| <br><b>MP24833-AGN</b><br>MPS (Monolithic Power Systems)<br>3A, 200KHZ, 0.190 INTERNAL POWER | <br><b>MP2483D</b><br>MPS<br>MPS MSOP8                                     | <br><b>MP24833</b><br>MPS<br>MPS SOP-8   | <br><b>MP24833GN-LF-Z</b><br>MPS<br>MPS SOP8 |

### Hot Parts

[More](#)

- |   |   |  |   |  |
|---|---|--|---|--|
|  1808HA300KAT1A  |  3X1DI300Z-120 |  APT1232A               |  BAT54AT-7-F    |  BR24S16FV-WE2    |
|  BYM300GB120DN2  |  BZX284-C7V5   |  CC0201KRX7R7BB332      |  CD74HC4024M96  |  CM105X5R105K25AT |
|  CPH3418-TL-3    |  DRV8860PWR    |  DTC144TMT2L            |  FAN8024BDTF    |  FIAM1T21         |
|  G6K-2F-Y-5V     |  GAL16V8D-15QP |  GD15PIK60C5S           |  H11B1SR2M      |  IGP15N60T        |
|  IRFBC30STRLPBF  |  IXDI402SI     |  KBPC3510W              |  LD061C683KAB2A |  LQW04AN18NH00D1X |
|  LT1930AES5      |  MAX4163EUA+T  |  MAX7219CNG+            |  MAX786CAI-T    |  MAX985EUK        |
|  MCD72-06io1B    |  MM74HC04SJX   |  MT42L64M64D2KH-25SIT:A |  OPA380AIDGK    |  PI5C3125Q        |
|  PIC24LC256-I/SN |  R220CH10EJO   |  S-81215AG              |  S5C-215HVS     |  SKKT92/12        |
|  SMCJ14A-E3/57T  |  SP705CN-L     |  STK621-047A            |  TZM5243B-GS08  |  TZS4678-GS08     |
|  UMK105CG121JW-F |  VI-27Y-IW     |  VI-JTL-CX              |  W83L950D       |  X93156UM8IZ-2.7  |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited