


TOP271VG

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| Part Number: | TOP271VG |
| Manufacturer/Brand: | Power Integrations |
| Product description: | IC OFFLINE SW PWM OCP OVP 12EDIP |
| Datasheets: | PDF TOP271VG.pdf |
| 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 TOP271VG

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| PART NUMBER | TOP271VG |
| MANUFACTURER | Power Integrations |
| DESCRIPTION | IC OFFLINE SW PWM OCP OVP 12EDIP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | PDF TOP271VG.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | - |
| VOLTAGE - BREAKDOWN | 725V |
| TOPOLOGY | Flyback |
| SUPPLIER DEVICE PACKAGE | eDIP-12 |
| SERIES | TOPSwitch®-JX |
| POWER (WATTS) | 59W |
| PACKAGING | Tube |
| PACKAGE / CASE | 12-SDIP (0.412", 10.46mm) Exposed Pad |
| OUTPUT ISOLATION | Isolated |
| OTHER NAMES | 596-1283-5 |
| OPERATING TEMPERATURE | -40°C ~ 150°C (TJ) |
| MOUNTING TYPE | Through Hole |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 16 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERNAL SWITCH(S) | Yes |
| FREQUENCY - SWITCHING | 66kHz, 132kHz |
| FAULT PROTECTION | Current Limiting, Over Load, Over Temperature, Over Voltage, Short Circuit |
| DUTY CYCLE | 78% |
| DETAILED DESCRIPTION | Converter Offline Flyback Topology 66kHz, 132kHz eDIP-12 |
| CONTROL FEATURES | Frequency Control |

Related Tags

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|  <p>TOP270KG-TL Manufacturers: Power Integrations Description: IC OFFLINE SW 60W 91W 12ESOP In stock: Out stock RFQ</p> |  <p>TOP412G-TL Manufacturers: Power Integrations Description: IC REG MULTI CONFIG ISO 8SMD In stock: Out stock RFQ</p> |
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