



Power Integrations

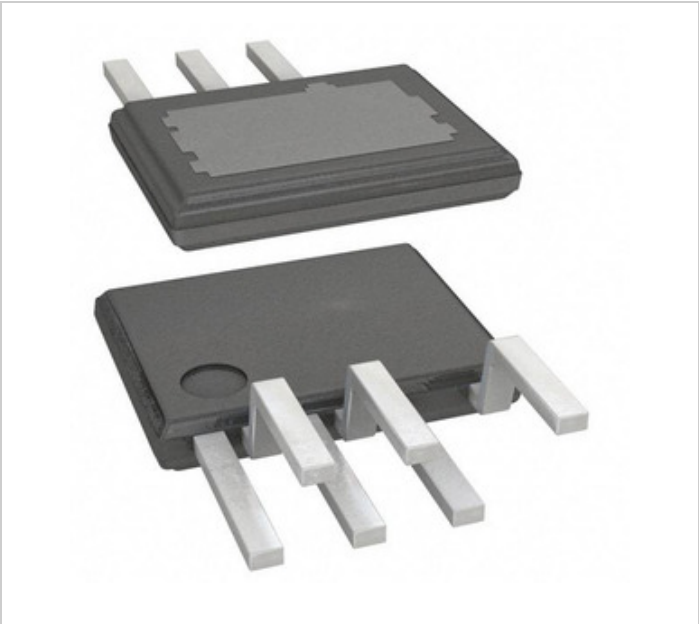


Image may be representation. See specifications for product details.

TOP256EG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TOP256EG                                                                                                     |
| Manufacturer/Brand: | Power Integrations                                                                                           |
| Product description | IC OFFLINE SWIT PROG OVP 7CESIP                                                                              |
| Datasheets:         |  TOP256EG.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TOP256EG

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TOP256EG                                                                                         |
| MANUFACTURER                     | Power Integrations                                                                               |
| DESCRIPTION                      | IC OFFLINE SWIT PROG OVP 7CESIP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DATA SHEET                       |  TOP256EG.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                |
| VOLTAGE - BREAKDOWN              | 700V                                                                                             |
| TOPOLOGY                         | Flyback                                                                                          |
| SUPPLIER DEVICE PACKAGE          | eSIP-7C                                                                                          |
| SERIES                           | TOPSwitch®-HX                                                                                    |
| POWER (WATTS)                    | 119W                                                                                             |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 7-SIP, 6 Leads, Exposed Pad, Formed Leads                                                        |
| OUTPUT ISOLATION                 | Isolated                                                                                         |
| OTHER NAMES                      | 596-1261-5                                                                                       |
| 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 Temperature, Over Voltage                                                 |
| DUTY CYCLE                       | 78%                                                                                              |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 66kHz, 132kHz eSIP-7C                                         |
| CONTROL FEATURES                 | -                                                                                                |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| Power Integrations TOP256EG | TOP256EG Distributor        | TOP256EG Supplier               |
| TOP256EG Price              | TOP256EG Pictures           | TOP256EG Image                  |
| TOP256EG PDF Datasheet      | TOP256EG Download Datasheet | TOP256EG Datasheet              |
| TOP256EG Stock              | Buy TOP256EG                | Buy Power Integrations TOP256EG |
| Power Integrations TOP256EG | Power Integrations Supplier | Power Integrations Distributor  |
| Power Integrations TOP256EG |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TOP256LN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7FESIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>TOP255PG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>TOP256GN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 8SMD<br/>In stock: 15 pcs<br/><div>RFQ</div></div>       |  <div><b>TOP256EN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7CESIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>TOP255MG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 10SDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>TOP256MG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 10SDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>TOP256LG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7FESIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>TOP256GN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TOP255MN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 10CSDIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TOP255YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>TOP255PN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 8DIP<br/>In stock: 290 pcs<br/><div>RFQ</div></div>      |  <div><b>TOP255LN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7FESIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |