



TOP258PG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TOP258PG                                                                                                     |
| Manufacturer/Brand: | Power Integrations                                                                                           |
| Product description | IC OFFLINE SWIT PROG OVP 8DIP                                                                                |
| Datasheets:         |  TOP258PG.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 32304 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TOP258PG

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TOP258PG                                                                                         |
| MANUFACTURER                     | Power Integrations                                                                               |
| DESCRIPTION                      | IC OFFLINE SWIT PROG OVP 8DIP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 32304 pcs                                                                                        |
| DATA SHEET                       |  TOP258PG.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                |
| VOLTAGE - BREAKDOWN              | 700V                                                                                             |
| TOPOLOGY                         | Flyback                                                                                          |
| SUPPLIER DEVICE PACKAGE          | DIP-8C                                                                                           |
| SERIES                           | TOPSwitch®-HX                                                                                    |
| POWER (WATTS)                    | 48W                                                                                              |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm), 7 Leads                                                                  |
| OUTPUT ISOLATION                 | Isolated                                                                                         |
| OTHER NAMES                      | 596-1337-5                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                               |
| MOUNTING TYPE                    | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| INTERNAL SWITCH(S)               | Yes                                                                                              |
| FREQUENCY - SWITCHING            | 66kHz                                                                                            |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Over Voltage                                                 |
| DUTY CYCLE                       | 78%                                                                                              |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 66kHz DIP-8C                                                  |
| CONTROL FEATURES                 | -                                                                                                |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| Power Integrations TOP258PG | TOP258PG Distributor        | TOP258PG Supplier               |
| TOP258PG Price              | TOP258PG Pictures           | TOP258PG Image                  |
| TOP258PG PDF Datasheet      | TOP258PG Download Datasheet | TOP258PG Datasheet              |
| TOP258PG Stock              | Buy TOP258PG                | Buy Power Integrations TOP258PG |
| Power Integrations TOP258PG | Power Integrations Supplier | Power Integrations Distributor  |
| Power Integrations TOP258PG |                             |                                 |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TOP258YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP TO220<br/>In stock: 26307 pcs<br/><b>RFQ</b></div>   |  <div><b>TOP258MG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 10SDIP<br/>In stock: 38233 pcs<br/><b>RFQ</b></div>  |
|  <div><b>TOP258LG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7FESIP<br/>In stock: 39244 pcs<br/><b>RFQ</b></div>  |  <div><b>TOP259EN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7CESIP<br/>In stock: 26286 pcs<br/><b>RFQ</b></div>  |
|  <div><b>TOP259LN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7FESIP<br/>In stock: 41689 pcs<br/><b>RFQ</b></div>  |  <div><b>TOP258LN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7FESIP<br/>In stock: 34129 pcs<br/><b>RFQ</b></div>  |
|  <div><b>TOP258MN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 10CSDIP<br/>In stock: 41032 pcs<br/><b>RFQ</b></div> |  <div><b>TOP258GN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 8SMD<br/>In stock: 42840 pcs<br/><b>RFQ</b></div>    |
|  <div><b>TOP259EG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7CESIP<br/>In stock: 25328 pcs<br/><b>RFQ</b></div>  |  <div><b>TOP258GN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 8SMD<br/>In stock: 31237 pcs<br/><b>RFQ</b></div> |
|  <div><b>TOP259LG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 7FESIP<br/>In stock: 35892 pcs<br/><b>RFQ</b></div>  |  <div><b>TOP258PN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PROG OVP 8DIP<br/>In stock: 28004 pcs<br/><b>RFQ</b></div>    |