



TNY256Y

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TNY256Y                                                                                                              |
| Manufacturer/Brand: | Power Integrations                                                                                                   |
| Product description | IC OFFLINE SWIT UVLO HV TO220                                                                                        |
| Datasheets:         |  TNY256Y.pdf                        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of TNY256Y

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TNY256Y                                                                                         |
| MANUFACTURER                     | Power Integrations                                                                              |
| DESCRIPTION                      | IC OFFLINE SWIT UVLO HV TO220                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| DATA SHEET                       |  TNY256Y.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                               |
| VOLTAGE - BREAKDOWN              | 700V                                                                                            |
| TOPOLOGY                         | Flyback                                                                                         |
| SUPPLIER DEVICE PACKAGE          | TO-220-7B                                                                                       |
| SERIES                           | TinySwitch® Plus                                                                                |
| POWER (WATTS)                    | 11W                                                                                             |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | TO-220-7 (Formed Leads), 5 Leads                                                                |
| OUTPUT ISOLATION                 | Isolated                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                              |
| MOUNTING TYPE                    | Through Hole                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| INTERNAL SWITCH(S)               | Yes                                                                                             |
| FREQUENCY - SWITCHING            | 130kHz                                                                                          |
| FAULT PROTECTION                 | Current Limiting, Over Temperature                                                              |
| DUTY CYCLE                       | 66%                                                                                             |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 130kHz TO-220-7B                                             |
| CONTROL FEATURES                 | EN                                                                                              |

Related Tags

|                            |                             |                                |
|----------------------------|-----------------------------|--------------------------------|
| Power Integrations TNY256Y | TNY256Y Distributor         | TNY256Y Supplier               |
| TNY256Y Price              | TNY256Y Pictures            | TNY256Y Image                  |
| TNY256Y PDF Datasheet      | TNY256Y Download Datasheet  | TNY256Y Datasheet              |
| TNY256Y Stock              | Buy TNY256Y                 | Buy Power Integrations TNY256Y |
| Power Integrations TNY256Y | Power Integrations Supplier | Power Integrations Distributor |
| Power Integrations TNY256Y |                             |                                |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>TNY256G</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP UVLO HV 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>TNY256GN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP UVLO HV 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>TNY256PN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP UVLO HV 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>TNY256G-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP UVLO HV 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TNY263G-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>TNY256YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>TNY263P</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>TNY263GN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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