



Image may be representation. See specifications for product details.

TOP204YAI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TOP204YAI                                                                                                            |
| Manufacturer/Brand: | Power Integrations                                                                                                   |
| Product description | IC OFFLINE SWIT PWM OCP HV TO220                                                                                     |
| Datasheets:         |  TOP204YAI.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2773 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of TOP204YAI

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TOP204YAI                                                                                         |
| MANUFACTURER                     | Power Integrations                                                                                |
| DESCRIPTION                      | IC OFFLINE SWIT PWM OCP HV TO220                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE               | 2773 pcs                                                                                          |
| DATA SHEET                       |  TOP204YAI.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                 |
| VOLTAGE - BREAKDOWN              | 700V                                                                                              |
| TOPOLOGY                         | Boost, Buck, Flyback, Forward                                                                     |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                                                          |
| SERIES                           | TOPSwitch®                                                                                        |
| POWER (WATTS)                    | 150W                                                                                              |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | TO-220-3                                                                                          |
| OUTPUT ISOLATION                 | Either                                                                                            |
| 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            | 100kHz                                                                                            |
| FAULT PROTECTION                 | Current Limiting, Over Temperature                                                                |
| DUTY CYCLE                       | 67%                                                                                               |
| DETAILED DESCRIPTION             | Converter Offline Boost, Buck, Flyback, Forward Topology 100kHz TO-220-3                          |
| CONTROL FEATURES                 | -                                                                                                 |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| Power Integrations TOP204YAI | TOP204YAI Distributor        | TOP204YAI Supplier               |
| TOP204YAI Price              | TOP204YAI Pictures           | TOP204YAI Image                  |
| TOP204YAI PDF Datasheet      | TOP204YAI Download Datasheet | TOP204YAI Datasheet              |
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| Power Integrations TOP204YAI | Power Integrations Supplier  | Power Integrations Distributor   |
| Power Integrations TOP204YAI |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TOP209P</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV 8DIP<br/>In stock: 5725 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TOP202YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV TO220<br/>In stock: 5773 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TOP201YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV TO220<br/>In stock: 3541 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TOP209GN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV 8SMD<br/>In stock: 3438 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>TOP209G</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV 8SMD<br/>In stock: 6871 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TOP203YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV TO220<br/>In stock: 2930 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TOP203YAI</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV TO220<br/>In stock: 4881 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TOP202YAI</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV TO220<br/>In stock: 4770 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TOP209GN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV 8SMD<br/>In stock: 5221 pcs</div> <div>RFQ</div> | <div></div> <div><b>TOP209G-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV 8SMD<br/>In stock: 4359 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TOP201YAI</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV TO220<br/>In stock: 3495 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TOP204YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT PWM OCP HV TO220<br/>In stock: 5269 pcs</div> <div>RFQ</div>  |