



Power Integrations



INN2003K

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | INN2003K                                                                                                       |
| Manufacturer/Brand: | Power Integrations                                                                                             |
| Product description | IC OFFLINE SWITCH 15W 16ESOP                                                                                   |
| Datasheets:         |  <a href="#">INN2003K.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 64777 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

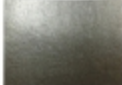
Specifications of INN2003K

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | INN2003K                                                                                                         |
| MANUFACTURER                     | Power Integrations                                                                                               |
| DESCRIPTION                      | IC OFFLINE SWITCH 15W 16ESOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 64777 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">INN2003K.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                                |
| VOLTAGE - BREAKDOWN              | 650V                                                                                                             |
| TOPOLOGY                         | Flyback, Secondary Side SR                                                                                       |
| SUPPLIER DEVICE PACKAGE          | eSOP-R16B                                                                                                        |
| SERIES                           | InnoSwitch™-CH                                                                                                   |
| POWER (WATTS)                    | 12W                                                                                                              |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 16-PowerSOIC (0.350", 8.89mm Width), 15 Leads                                                                    |
| OUTPUT ISOLATION                 | Isolated                                                                                                         |
| OTHER NAMES                      | 596-1613<br>INN2003K-ND                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| INTERNAL SWITCH(S)               | Yes                                                                                                              |
| FREQUENCY - SWITCHING            | 100kHz                                                                                                           |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Over Voltage                                                                 |
| DUTY CYCLE                       | 60%                                                                                                              |
| DETAILED DESCRIPTION             | Converter Offline Flyback, Secondary Side SR Topology 100kHz eSOP-R16B                                           |
| CONTROL FEATURES                 | -                                                                                                                |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| Power Integrations INN2003K | INN2003K Distributor        | INN2003K Supplier               |
| INN2003K Price              | INN2003K Pictures           | INN2003K Image                  |
| INN2003K PDF Datasheet      | INN2003K Download Datasheet | INN2003K Datasheet              |
| INN2003K Stock              | Buy INN2003K                | Buy Power Integrations INN2003K |
| Power Integrations INN2003K | Power Integrations Supplier | Power Integrations Distributor  |
| Power Integrations INN2003K |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>INN2023K</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWITCH 15W 16ESOP<br/>In stock: 64988 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>INN2004K</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWITCH 20W 16ESOP<br/>In stock: 89571 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>INN0.75OR</b><br/>Manufacturers: Techflex<br/>Description: F6 INSTALLATION TOOL 3/4"<br/>In stock: 16619 pcs<br/><b>RFQ</b></div>                 | <div></div> <div><b>INN1.00OR</b><br/>Manufacturers: Techflex<br/>Description: F6 INSTALLATION TOOL 1"<br/>In stock: 13567 pcs<br/><b>RFQ</b></div>                   |
| <div></div> <div><b>INN2004K-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWITCH 20W 16ESOP<br/>In stock: 116952 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>INN2003K-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWITCH 15W 16ESOP<br/>In stock: 108586 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>INN1.50OR</b><br/>Manufacturers: Techflex<br/>Description: F6 INSTALLATION TOOL 1 1/2"<br/>In stock: 10757 pcs<br/><b>RFQ</b></div>               | <div></div> <div><b>INN-032</b><br/>Manufacturers: Master Appliance Corp.<br/>Description: MICA, CORRUGATED<br/>In stock: 20229 pcs<br/><b>RFQ</b></div>              |
| <div></div> <div><b>INN2005K-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWITCH 25W 16ESOP<br/>In stock: 108044 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>INN0.50OR</b><br/>Manufacturers: Techflex<br/>Description: F6 INSTALLATION TOOL 1/2"<br/>In stock: 19047 pcs<br/><b>RFQ</b></div>                 |
| <div></div> <div><b>INN2005K</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWITCH 25W 16ESOP<br/>In stock: 66236 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>INN0.25OR</b><br/>Manufacturers: Techflex<br/>Description: F6 INSTALLATION TOOL 1/4"<br/>In stock: 21845 pcs<br/><b>RFQ</b></div>                 |