



PKS604FN

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | PKS604FN                                                                                                       |
| Manufacturer/Brand: | Power Integrations                                                                                             |
| Product description | IC OFFLINE SWIT OTP OCP HV TO262                                                                               |
| Datasheets:         |  <a href="#">PKS604FN.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 6877 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of PKS604FN

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PKS604FN                                                                                                         |
| MANUFACTURER                     | Power Integrations                                                                                               |
| DESCRIPTION                      | IC OFFLINE SWIT OTP OCP HV TO262                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 6877 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">PKS604FN.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                                |
| VOLTAGE - BREAKDOWN              | 700V                                                                                                             |
| TOPOLOGY                         | Flyback                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | TO-262-7C                                                                                                        |
| SERIES                           | PeakSwitch®                                                                                                      |
| POWER (WATTS)                    | 56W                                                                                                              |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | TO-262-7 (Formed Leads), 6 Leads                                                                                 |
| OUTPUT ISOLATION                 | Isolated                                                                                                         |
| OTHER NAMES                      | 596-1123-5                                                                                                       |
| 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            | 277kHz                                                                                                           |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature                                                                    |
| DUTY CYCLE                       | 65%                                                                                                              |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 277kHz TO-262-7C                                                              |
| CONTROL FEATURES                 | EN                                                                                                               |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| Power Integrations PKS604FN | PKS604FN Distributor        | PKS604FN Supplier               |
| PKS604FN Price              | PKS604FN Pictures           | PKS604FN Image                  |
| PKS604FN PDF Datasheet      | PKS604FN Download Datasheet | PKS604FN Datasheet              |
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| Power Integrations PKS604FN | Power Integrations Supplier | Power Integrations Distributor  |
| Power Integrations PKS604FN |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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|  <div><b>PKS1105B101/4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: KNOB KNURLED W/SKRT 0.250" PLAST<br/>In stock: 23408 pcs<br/><div>RFQ</div></div> |  <div><b>PKS605YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV TO220<br/>In stock: 5257 pcs<br/><div>RFQ</div></div>                     |
|  <div><b>PKS605FN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV TO262<br/>In stock: 6528 pcs<br/><div>RFQ</div></div>                     |  <div><b>PKS605PN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV 8DIP<br/>In stock: 4157 pcs<br/><div>RFQ</div></div>                      |
|  <div><b>PKS603PN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV 8DIP<br/>In stock: 7003 pcs<br/><div>RFQ</div></div>                      |  <div><b>PKS1132B101/4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: KNOB KNURLED W/SKRT 0.250" PLAST<br/>In stock: 11840 pcs<br/><div>RFQ</div></div> |
|  <div><b>PKS606FN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV TO262<br/>In stock: 6501 pcs<br/><div>RFQ</div></div>                     |  <div><b>PKS604PN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV 8DIP<br/>In stock: 3123 pcs<br/><div>RFQ</div></div>                      |
|  <div><b>PKS1132B1/4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: KNOB KNURLED W/SKRT 0.250" PLAST<br/>In stock: 16124 pcs<br/><div>RFQ</div></div>   |  <div><b>PKS604YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OTP OCP HV TO220<br/>In stock: 5773 pcs<br/><div>RFQ</div></div>                     |
|  <div><b>PKS1104B1/4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: KNOB KNURLED W/SKRT 0.250" PLAST<br/>In stock: 17773 pcs<br/><div>RFQ</div></div>   |  <div><b>PKS1106B1/4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: KNOB KNURLED W/SKRT 0.250" PLAST<br/>In stock: 24876 pcs<br/><div>RFQ</div></div>   |