



PNZ109F

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | PNZ109F                                                                                                       |
| Manufacturer/Brand: | Panasonic                                                                                                     |
| Product description | NPN PHOTOTRANS 900NM TO-18 FLAT                                                                               |
| Datasheets:         |  <a href="#">PNZ109F.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 3630 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of PNZ109F

|                                             |                                                                                                                 |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | PNZ109F                                                                                                         |
| MANUFACTURER                                | Panasonic                                                                                                       |
| DESCRIPTION                                 | NPN PHOTOTRANS 900NM TO-18 FLAT                                                                                 |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE                          | 3630 pcs                                                                                                        |
| DATA SHEET                                  |  <a href="#">PNZ109F.pdf</a> |
| WAVELENGTH                                  | 900nm                                                                                                           |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 20V                                                                                                             |
| VIEWING ANGLE                               | 80°                                                                                                             |
| SERIES                                      | *                                                                                                               |
| POWER - MAX                                 | 150mW                                                                                                           |
| PACKAGING                                   | -                                                                                                               |
| PACKAGE / CASE                              | TO-206AA, TO-18-3 Metal Can                                                                                     |
| OTHER NAMES                                 | PN109F<br>PN109F-ND                                                                                             |
| ORIENTATION                                 | Top View                                                                                                        |
| OPERATING TEMPERATURE                       | -                                                                                                               |
| MOUNTING TYPE                               | Through Hole                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                      |
| DETAILED DESCRIPTION                        | Phototransistor 900nm Top View TO-206AA, TO-18-3 Metal Can                                                      |
| CURRENT - DARK (ID) (MAX)                   | 2μA                                                                                                             |
| CURRENT - COLLECTOR (IC) (MAX)              | 30mA                                                                                                            |

Related Tags

|                                  |                                         |                                                            |
|----------------------------------|-----------------------------------------|------------------------------------------------------------|
| Panasonic PNZ109F                | PNZ109F Distributor                     | PNZ109F Supplier                                           |
| PNZ109F Price                    | PNZ109F Pictures                        | PNZ109F Image                                              |
| PNZ109F PDF Datasheet            | PNZ109F Download Datasheet              | PNZ109F Datasheet                                          |
| PNZ109F Stock                    | Buy PNZ109F                             | Buy Panasonic PNZ109F                                      |
| Panasonic PNZ109F                | Panasonic Supplier                      | Panasonic Distributor                                      |
| Panasonic PNZ109F                | Panasonic - Consumer Division PNZ109F   | Panasonic - Consumer Electronics Corp. PNZ109F             |
| Panasonic Battery Group PNZ109F  | Panasonic Electric Works - ACSD PNZ109F | Panasonic Electronic Components - Semiconductor Pr PNZ109F |
| Panasonic - ATG PNZ109F          | Panasonic - BSG PNZ109F                 | Panasonic - DTG PNZ109F                                    |
| Panasonic Electric Works PNZ109F | Panasonic Electronic Components PNZ109F | Panasonic Industrial Automation Sales PNZ109F              |
| Panasonic Semiconductor PNZ109F  |                                         |                                                            |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PNZ12700S</b><br/>Manufacturers: Panasonic<br/>Description: NPN PHOTO TRANSISTOR<br/>In stock: 6368 pcs<br/><div>RFQ</div></div>             |  <div><b>PNZ109L</b><br/>Manufacturers: Panasonic<br/>Description: NPN PHOTOTRANSISTOR 900NM TO-18<br/>In stock: 22535 pcs<br/><div>RFQ</div></div>   |
|  <div><b>PNZ14700R</b><br/>Manufacturers: Panasonic<br/>Description: PHOTO TRANS 800NM 24 DEG AXIAL<br/>In stock: 4651 pcs<br/><div>RFQ</div></div>   |  <div><b>PNZ108CLR</b><br/>Manufacturers: Panasonic<br/>Description: NPN PHOTOTRANS 900NM TO-18 SMALL<br/>In stock: 6441 pcs<br/><div>RFQ</div></div> |
|  <div><b>PNZ14700S</b><br/>Manufacturers: Panasonic<br/>Description: PHOTO TRANS 800NM 24 DEG AXIAL<br/>In stock: 6401 pcs<br/><div>RFQ</div></div>   |  <div><b>PNZ109CL</b><br/>Manufacturers: Panasonic<br/>Description: NPN PHOTOTRANS 900NM TO-18 SMALL<br/>In stock: 6126 pcs<br/><div>RFQ</div></div>  |
|  <div><b>PNZ108CLS</b><br/>Manufacturers: Panasonic<br/>Description: NPN PHOTOTRANS 900NM TO-18 SMALL<br/>In stock: 4964 pcs<br/><div>RFQ</div></div> |  <div><b>PNZ108</b><br/>Manufacturers: Panasonic<br/>Description: NPN PHOTOTRANSISTOR 900NM TO18<br/>In stock: 6281 pcs<br/><div>RFQ</div></div>      |
|  <div><b>PNZ12150R</b><br/>Manufacturers: Panasonic<br/>Description: TRANSISTOR PHOTO NPN 800NM T-1<br/>In stock: 4643 pcs<br/><div>RFQ</div></div>   |  <div><b>PNZ108F</b><br/>Manufacturers: Panasonic<br/>Description: NPN PHOTOTRANS 900NM TO18 FLAT<br/>In stock: 5598 pcs<br/><div>RFQ</div></div>     |
|  <div><b>PNZ147</b><br/>Manufacturers: Panasonic<br/>Description: NPN PHOTOTRANS 800NM DOUBLE END<br/>In stock: 6924 pcs<br/><div>RFQ</div></div>     |  <div><b>PNZ108CL</b><br/>Manufacturers: Panasonic<br/>Description: NPN PHOTOTRANS 900NM TO-18 SMALL<br/>In stock: 5491 pcs<br/><div>RFQ</div></div>  |