



International Rectifier (Infineon Technologies)

Technologies)



PEF 20451 E V1.3

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PEF 20451 E V1.3                                                                                                     |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                      |
| Product description | IC HTSI SWITCHING BGA-217                                                                                            |
| Datasheets:         |  PEF 20451 E V1.3.pdf               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3979 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PEF 20451 E V1.3

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PEF 20451 E V1.3                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                          |
| DESCRIPTION                      | IC HTSI SWITCHING BGA-217                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| QUANTITY AVAILABLE               | 3979 pcs                                                                                                 |
| DATA SHEET                       |  PEF 20451 E V1.3.pdf |
| VOLTAGE - SUPPLY                 | 3.13 V ~ 3.47 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 217-BGA (23x23)                                                                                          |
| SERIES                           | SWITI                                                                                                    |
| PACKAGING                        | Tray                                                                                                     |
| PACKAGE / CASE                   | 217-BGA                                                                                                  |
| OTHER NAMES                      | PEF 20451 E V1.3-ND<br>PEF20451EV1.3<br>SP000007612                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF CIRCUITS               | 1                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| INTERFACE                        | PCM, PLL                                                                                                 |
| INCLUDES                         | Clock Shift, Data Rate Adaption, Multipoint Switching                                                    |
| FUNCTION                         | Switching IC                                                                                             |
| DETAILED DESCRIPTION             | Telecom IC Switching IC 217-BGA (23x23)                                                                  |
| CURRENT - SUPPLY                 | 200mA                                                                                                    |
| BASE PART NUMBER                 | PEF20451                                                                                                 |

Related Tags

|                                                                  |                                                          |                                                                      |
|------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) PEF 20451 E V1.3 | PEF 20451 E V1.3 Distributor                             | PEF 20451 E V1.3 Supplier                                            |
| PEF 20451 E V1.3 Price                                           | PEF 20451 E V1.3 Pictures                                | PEF 20451 E V1.3 Image                                               |
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| International Rectifier (Infineon Technologies) PEF 20451 E V1.3 | IR (Infineon Technologies) PEF 20451 E V1.3              |                                                                      |

Related Products

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|  <div><b>PEF 20542 F V1.3</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC COMM CTRLR 2CH SER TQFP-144<br/>In stock: 4087 pcs<br/>RFQ</div>  |  <div><b>PEF 20256 E V3.2-G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR INT 256CH 323-FCLBGA<br/>In stock: 6206 pcs<br/>RFQ</div>  |
|  <div><b>PEF 2026 T-S V1.1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC NETWORK TERMINATOR PDSO-20<br/>In stock: 6802 pcs<br/>RFQ</div>  |  <div><b>PEF 2054 N V2.1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CONTROLLER PCM 44LCC<br/>In stock: 5545 pcs<br/>RFQ</div>           |
|  <div><b>PEF 20471 E V1.3</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HTSI-XL SWITCHING BGA-217<br/>In stock: 3659 pcs<br/>RFQ</div>    |  <div><b>PEF 20532 F V1.3</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC COMM CTRLR 2CH SER TQFP-100<br/>In stock: 3164 pcs<br/>RFQ</div>   |
|  <div><b>PEF 20512 E V1.2-G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR INT 256CH 323-FCLBGA<br/>In stock: 3278 pcs<br/>RFQ</div> |  <div><b>PEF 20450 H V1.3</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MTSI SWITCHING MQFP100<br/>In stock: 6162 pcs<br/>RFQ</div>        |
|  <div><b>PEF 20470 H V1.3</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MTSI-XL SWITCHING MQFP100<br/>In stock: 3190 pcs<br/>RFQ</div>    |  <div><b>PEF 2055 N V2.1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CONTROLLER PCM 44LCC<br/>In stock: 6538 pcs<br/>RFQ</div>           |
|  <div><b>PEF 20550 H V2.1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CONTROLLER PCM 80MQFP<br/>In stock: 4820 pcs<br/>RFQ</div>        |  <div><b>PEF 20525 F V1.3</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRL PPP/HDLC SERIAL TQFP-100<br/>In stock: 3636 pcs<br/>RFQ</div> |