



International Rectifier (Infineon Technologies)

Technologies)



PEF 24628 E V1.2-G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PEF 24628 E V1.2-G                                                                                           |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC SOC SHDSL 4CH 324-LBGA                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6358 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 24628 E V1.2-G

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | PEF 24628 E V1.2-G                                                                   |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                      |
| DESCRIPTION                      | IC SOC SHDSL 4CH 324-LBGA                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 6358 pcs                                                                             |
| DATA SHEET                       |                                                                                      |
| VOLTAGE - SUPPLY                 | 1.5V, 3.3V                                                                           |
| SUPPLIER DEVICE PACKAGE          | PG-LBGA-324-2                                                                        |
| SERIES                           | SOCRATES™                                                                            |
| POWER (WATTS)                    | 650mW                                                                                |
| PACKAGING                        | Tray                                                                                 |
| PACKAGE / CASE                   | 324-LBGA                                                                             |
| OTHER NAMES                      | PEF 24628 E V1.2-G-ND<br>PEF24628EV1.2-G<br>SP000355527                              |
| 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   | Lead free / RoHS Compliant                                                           |
| INTERFACE                        | HDLC, Parallel, Serial                                                               |
| INCLUDES                         | Bit Error Tester, Echo Cancellation and Equalization, PHY Aggregation Function (PAF) |
| FUNCTION                         | EFM-(Ethernet First Mile) Symmetrical DSL Transceiver                                |
| DETAILED DESCRIPTION             | Telecom IC EFM-(Ethernet First Mile) Symmetrical DSL Transceiver PG-LBGA-324-2       |
| CURRENT - SUPPLY                 | -                                                                                    |
| BASE PART NUMBER                 | PEF24628                                                                             |

Related Tags

|                                                                    |                                                          |                                                                        |
|--------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) PEF 24628 E V1.2-G | PEF 24628 E V1.2-G Distributor                           | PEF 24628 E V1.2-G Supplier                                            |
| PEF 24628 E V1.2-G Price                                           | PEF 24628 E V1.2-G Pictures                              | PEF 24628 E V1.2-G Image                                               |
| PEF 24628 E V1.2-G PDF Datasheet                                   | PEF 24628 E V1.2-G Download Datasheet                    | PEF 24628 E V1.2-G Datasheet                                           |
| PEF 24628 E V1.2-G Stock                                           | Buy PEF 24628 E V1.2-G                                   | Buy International Rectifier (Infineon Technologies) PEF 24628 E V1.2-G |
| International Rectifier (Infineon Technologies) PEF 24628 E V1.2-G | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor            |
| International Rectifier (Infineon Technologies) PEF 24628 E V1.2-G | International Rectifier PEF 24628 E V1.2-G               | Infineon Technologies PEF 24628 E V1.2-G                               |
| International Rectifier (Infineon Technologies) PEF 24628 E V1.2-G | IR (Infineon Technologies) PEF 24628 E V1.2-G            |                                                                        |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PEF 2466 H V2.2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CODEC PROGRAMMABLE MQFP-64<br/>In stock: 4350 pcs<br/><div>RFQ</div></div>    |  <div><b>PEF 24901 H V2.2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC NETWORK TERMINATOR MQFP-64<br/>In stock: 4501 pcs<br/><div>RFQ</div></div>    |
|  <div><b>PEF 24625 E V1.2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SHDSL TRANSCEIVER BGA-484<br/>In stock: 2991 pcs<br/><div>RFQ</div></div>    |  <div><b>PEF 24624 E V1.2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SHDSL TRANSCEIVER LBGA-324<br/>In stock: 5931 pcs<br/><div>RFQ</div></div>    |
|  <div><b>PEF 2466 F V2.2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CODEC PROGRAMMABLE TQFP-64<br/>In stock: 5826 pcs<br/><div>RFQ</div></div>    |  <div><b>PEF 24902 H V2.1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC NETWORK TERMINATOR MQFP-64<br/>In stock: 5184 pcs<br/><div>RFQ</div></div>    |
|  <div><b>PEF 24911 H V2.2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC NETWORK TERMINATOR MQFP-64<br/>In stock: 6985 pcs<br/><div>RFQ</div></div>   |  <div><b>PEF 24624 E V2.2-G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DSL FRONT-END 2.2V 324-LBGA<br/>In stock: 5198 pcs<br/><div>RFQ</div></div> |
|  <div><b>PEF 24624 E V2.1-G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SHDSL TRANSCEIVER LBGA-324<br/>In stock: 4475 pcs<br/><div>RFQ</div></div> |  <div><b>PEF 24624 E V1.2-G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SHDSL TRANSCEIVER LBGA-324<br/>In stock: 3545 pcs<br/><div>RFQ</div></div>  |
|  <div><b>PEF 24622 E V2.1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SHDSL TRANSCEIVER BGA-388<br/>In stock: 4582 pcs<br/><div>RFQ</div></div>    |  <div><b>PEF 3304 E V2.1-G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CODEC VOIP W/DSP LBGA-176-3<br/>In stock: 4006 pcs<br/><div>RFQ</div></div>  |