



Peregrine Semiconductor

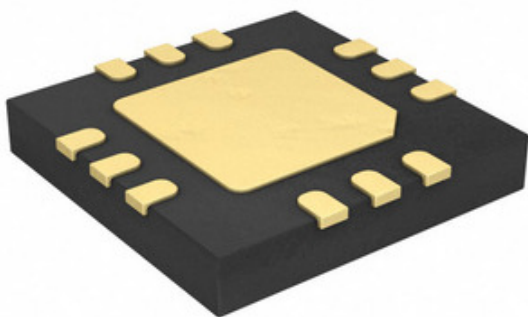


Image may be representation. See specifications for product details.

PE45450A-X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PE45450A-X                                                                                                   |
| Manufacturer/Brand: | Peregrine Semiconductor                                                                                      |
| Product description | RF POWER LIMITER 6GHZ 50W 12QFN                                                                              |
| Datasheets:         |  PE45450A-X.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16654 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

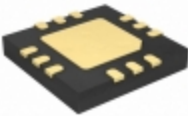
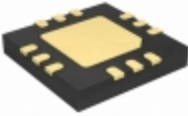
Specifications of PE45450A-X

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PE45450A-X                                                                                         |
| MANUFACTURER                     | Peregrine Semiconductor                                                                            |
| DESCRIPTION                      | RF POWER LIMITER 6GHZ 50W 12QFN                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 16654 pcs                                                                                          |
| DATA SHEET                       |  PE45450A-X.pdf |
| SUPPLIER DEVICE PACKAGE          | 12-QFN (3x3)                                                                                       |
| SERIES                           | UltraCMOS®                                                                                         |
| SECONDARY ATTRIBUTES             | -                                                                                                  |
| RF TYPE                          | General Purpose                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 12-XFQFN Exposed Pad                                                                               |
| OTHER NAMES                      | 1046-1117-2                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| FUNCTION                         | Limiter                                                                                            |
| FREQUENCY                        | 9kHz ~ 6GHz                                                                                        |
| DETAILED DESCRIPTION             | RF IC Limiter General Purpose 9kHz ~ 6GHz 12-QFN (3x3)                                             |

Related Tags

|                                    |                                  |                                        |
|------------------------------------|----------------------------------|----------------------------------------|
| Peregrine Semiconductor PE45450A-X | PE45450A-X Distributor           | PE45450A-X Supplier                    |
| PE45450A-X Price                   | PE45450A-X Pictures              | PE45450A-X Image                       |
| PE45450A-X PDF Datasheet           | PE45450A-X Download Datasheet    | PE45450A-X Datasheet                   |
| PE45450A-X Stock                   | Buy PE45450A-X                   | Buy Peregrine Semiconductor PE45450A-X |
| Peregrine Semiconductor PE45450A-X | Peregrine Semiconductor Supplier | Peregrine Semiconductor Distributor    |
| Peregrine Semiconductor PE45450A-X | pSemi PE45450A-X                 |                                        |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>PE46120A-X</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: 5-BIT DPS/4-BIT DSA 2GHZ 32QFN<br/>In stock: 6545 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>PE46140A-X</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: IC MPAC CONTROLLER 32QFN<br/>In stock: 6495 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>PE43711B-Z</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: IC RF DSA 7BIT 50 OHM 24QFN<br/>In stock: 6545 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>PE45361A-X</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: ULTRACMOS POWER LIMITER 10 MHZ-6<br/>In stock: 6783 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PE44820A-X</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: IC PHASE SHIFT 8-BIT 32-QFN<br/>In stock: 12448 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>PE43712B-Z</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: RF ATTENUATOR 31.75DB 32VQFN<br/>In stock: 12507 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PE43713B-Z</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: RF ATTENUATOR 31.75DB 32VQFN<br/>In stock: 3281 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>PE4X4CL6</b><br/>Manufacturers: Panduit<br/>Description: WIRE DUCT SLOTTED SCREW CLEAR 6'<br/>In stock: 3593 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>PE43711A-Z</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: RF ATTENUATOR 31.5DB 50OHM 24QFN<br/>In stock: 27403 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PE45140A-X</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: RF POWER LIMITER 2GHZ 50W 12QFN<br/>In stock: 20842 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PE46130A-X</b><br/>Manufacturers: Peregrine Semiconductor<br/>Description: IC RF MPAC 2.3-2.7GHZ 32QFN<br/>In stock: 7601 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>PE4576</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 460MHZ YAGI UHF BRKT 36"<br/>In stock: 682 pcs<br/><div>RFQ</div></div> |