



PE42520MLBA-Z

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| Manufacturer Part Number: | PE42520MLBA-Z |
| Manufacturer / Brand | Peregrine Semiconductor |
| Part of Description: | IC RF SWITCH SPDT 50 OHM 16-QFN |
| Datasheets: | PE42520MLBA-Z.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 6500 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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PE42520MLBA-Z 100% New Original 6500pcs in Stock, Find PE42520MLBA-Z Price, Stock, datasheet at IC Components Ltd Online, buy PE42520MLBA-Z Peregrine Semiconductor with warrantied. 100% guarantee confidence. RFQ PE42520MLBA-Z: Info@IC-Components.com

The specifications of PE42520MLBA-Z

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|-------------------------|---|----------------------------------|---|
| Part Number | PE42520MLBA-Z | Manufacturer / Brand | Peregrine Semiconductor |
| Series | UltraCMOS®, HaRP™ | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Package / Case | 16-VFQFN Exposed Pad | Packaging | Tape & Reel (TR) |
| Supplier Device Package | 16-QFN (3x3) | Operating Temperature | -40°C ~ 85°C |
| Detailed Description | RF Switch IC ATE SPDT 13GHz 50 Ohm 16-QFN (3x3) | Impedance | 50 Ohm |
| Frequency Range | 9kHz ~ 13GHz | Features | - |
| Insertion Loss | 2dB | Voltage - Supply | 2.3 V ~ 5.5 V |
| Circuit | SPDT | Topology | Absorptive |
| P1dB | - | RF Type | ATE |
| Test Frequency | 13GHz | Isolation | 18dB |
| IIP3 | 66dBm | Other Names | 1046-1087-2 |
| Stock Quantity | 6500 pcs Stock | Category | RF/IF and RFID > RF Switches |
| Description | IC RF SWITCH SPDT 50 OHM 16-QFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |

Keywords related to PE42520MLBA-Z

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|---|--|---|---|
| Peregrine Semiconductor PE42520MLBA-Z | PE42520MLBA-Z part | PE42520MLBA-Z Price | PE42520MLBA-Z Distributor |
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| <p>PE4245DS Description: PE4245DS PEREGRINE DFN-6 Manufacturers: Peregrine Semiconductor In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE42510 Description: PE42510 PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 3000 pcs Stock Available. Quote: RFQ</p> | <p>PE4252A-Z Description: IC RF SWITCH SP5T 50 OHM 24QFN Manufacturers: Peregrine Semiconductor In Stock: New original, 7300 pcs Stock Available. Quote: RFQ</p> |
| <p>PE4250MLI-Z Description: IC RF SWITCH SPDT 50 OHM 8-MSOP Manufacturers: Peregrine Semiconductor In Stock: New original, 12300 pcs Stock Available. Quote: RFQ</p> | <p>PE42521MLBA-Z Description: IC RF SWITCH SPDT 50 OHM 16-QFN Manufacturers: Peregrine Semiconductor In Stock: New original, 12700 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE42540LGBD Description: PE42540LGBD Peregrin LGA-32 Manufacturers: Peregrin In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>PE42540 Description: PE42540 PEREGRIN QFN32 Manufacturers: PEREGRIN In Stock: New original, 2200 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE4249 Description: PE4249 PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 41300 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE4248-02 Description: PE4248-02 PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 1300 pcs Stock Available. Quote: RFQ</p> |
| <p>PE4250 Description: PE4250 Peregrine MSOP-8 Manufacturers: Peregrine Semiconductor In Stock: New original, 7700 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE4246-52 Description: PE4246-52 PEREGRIN DFN6 Manufacturers: PEREGRIN In Stock: New original, 18000 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE4255 Description: PE4255 PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p> |
| <p>PE4251 Description: PE4251 Peregrine MSOP-8 Manufacturers: Peregrine Semiconductor In Stock: New original, 15000 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE42552 Description: PE42552 PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 18000 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE42551-52 Description: PE42551-52 PEREGRIN QFN20 Manufacturers: PEREGRIN In Stock: New original, 12000 pcs Stock Available. Quote: RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>PE42540LGBB-Z Description: PE42540LGBB-Z PEREGRIN QFN32 Manufacturers: PEREGRIN In Stock: New original, 1500 pcs Stock Available. Quote: RFQ</p> | <p>PE42553A-Z Description: IC RF SWITCH SPDT 16QFN Manufacturers: Peregrine Semiconductor In Stock: New original, 7200 pcs Stock Available. Quote: RFQ</p> | <p>PE42540LGBB-Z Description: RF SWITCH ABSORPTIVE SP4T 32LGA Manufacturers: Peregrine Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p> |
| <p>PE4251MLI-Z Description: IC RF SWITCH SPDT 8-MSOP Manufacturers: Peregrine Semiconductor In Stock: New original, 9500 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE4252 Description: PE4252 PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p> | <p>PE42551G-QFN20 Description: PE42551G-QFN20 PEREGRIN QFN20 Manufacturers: Peregrine Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>PE42551 Description: PE42551 PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 48000 pcs Stock Available. Quote: RFQ</p> | <p>PE4256 Description: PE4256 PEREGRINE QFN-20 Manufacturers: Peregrine Semiconductor In Stock: New original, 28900 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE42540LGBA-Z Description: PE42540LGBA-Z PEREGRIN QFN32 Manufacturers: PEREGRIN In Stock: New original, 2200 pcs Stock Available. Quote: RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>PE42540D-Z Description: PE42540D-Z PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 2200 pcs Stock Available. Quote: RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>PE4246 Description: PE4246 PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 18000 pcs Stock Available. Quote: RFQ</p> | <p>PE42510AML I-Z Description: IC RF SWITCH SPDT 50 OHM 32-QFN Manufacturers: Peregrine Semiconductor In Stock: New original, 6700 pcs Stock Available. Quote: RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>PE4248-01 Description: PE4248-01 PEREGRIN QFN Manufacturers: PEREGRIN In Stock: New original, 2600 pcs Stock Available. Quote: RFQ</p> | <p>PE42552MLIB-Z Description: IC RF SWITCH SPDT 50 OHM 16-QFN Manufacturers: Peregrine Semiconductor In Stock: New original, 12000 pcs Stock Available. Quote: RFQ</p> | <p>PE4248 Description: PE4248 PEREGRINE QFN Manufacturers: Peregrine Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: RFQ</p> |



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