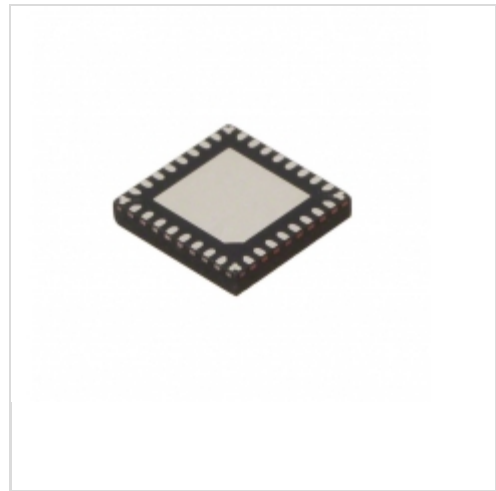


**PE42650AMLI-Z**



**Peregrine Semiconductor**

IC RF SWITCH SP3T 50 OHM 32-QFN  
Lead free / RoHS Compliant  
RF/IF and RFID

- [1.PE42650AMLI-Z.pdf](#)
- [2.PE42650AMLI-Z.pdf](#)

**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy PE42650AMLI-Z,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

Specifications

|                                    |                      |
|------------------------------------|----------------------|
| <b>Voltage - Supply:</b>           | 3.2 V ~ 3.4 V        |
| <b>Topology:</b>                   | Reflective           |
| <b>Supplier Device Package:</b>    | 32-QFN (5x5)         |
| <b>Series:</b>                     | UltraCMOS®, HaRP™    |
| <b>RF Type:</b>                    | General Purpose      |
| <b>Packaging:</b>                  | Tape & Reel (TR)     |
| <b>Package / Case:</b>             | 32-VFQFN Exposed Pad |
| <b>P1dB:</b>                       | -                    |
| <b>Operating Temperature:</b>      | -40°C ~ 85°C         |
| <b>Isolation @ Frequency:</b>      | 38dB @ 800MHz (typ)  |
| <b>Insertion Loss @ Frequency:</b> | 0.3dB @ 1GHz         |
| <b>Impedance:</b>                  | 50 Ohm               |
| <b>IIP3:</b>                       | 30dBm (min)          |
| <b>Frequency - Upper:</b>          | 1GHz                 |
| <b>Frequency - Lower:</b>          | 30MHz                |
| <b>Features:</b>                   | DC Blocked           |
| <b>Circuit:</b>                    | SP3T                 |

Related products



**PE42660**  
PEREGRIN

RFQ



**PE42671-99**  
MICROCIRC

RFQ



**PE42650**  
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**PE42641MLI-Z**  
PEREGRI

RFQ



**PE42672**  
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**PE42662DIB-Z**  
Peregrine

RFQ



**PE42641MLIBB-Z**  
PEREGRINE

RFQ



**PE42650AMLI**  
PEREGRI

RFQ



**PE42641MLIBC-Z**  
Peregrine

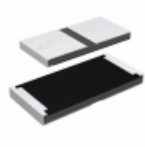
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**PE4266**  
PEREGRIN

RFQ

Guess You May Looking For



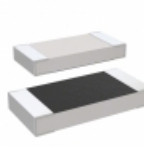
**RCP2512W27R0JEC**  
RES SMD 27 OHM 5% 22W 2512  
Vishay Dale

RFQ



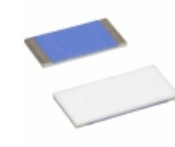
**M55342E02B1B00RT5**  
RES SMD 1K OHM 0.1% 1/8W 0505  
Vishay Dale

RFQ



**M55342H03B2B18RT5**  
RES SMD 2.18K OHM 0.1% 1/5W 1005  
Vishay Dale

RFQ



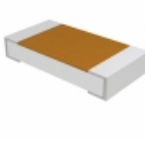
**MC102821754JE**  
RES SMD 1.75M OHM 5% 1.5W 5025  
Ohmite

RFQ



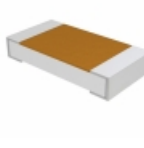
**HVS0805-1GK1**  
RES SMD 1G OHM 10% 1/8W 0805  
Riedon

RFQ



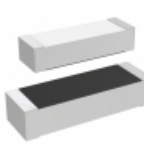
**D55342E07B3B32RT5**  
RES SMD 3.32K OHM 0.1% 1/4W 1206  
Vishay Dale

RFQ



**D55342H07B470BRT5**  
RES SMD 470K OHM 0.1% 1/4W 1206  
Vishay Dale

RFQ



**M55342E04B13E3RT5**  
RES SMD 13.3K OHM 1% 0.15W 1505  
Vishay Dale

RFQ



**HVCB2512FKC5M90**  
RES SMD 5.9M OHM 1% 2W 2512  
Stackpole Electronics Inc.

RFQ



**RCP0505W12R0JS6**  
RES SMD 12 OHM 5% 5W 0505  
Vishay Dale

RFQ