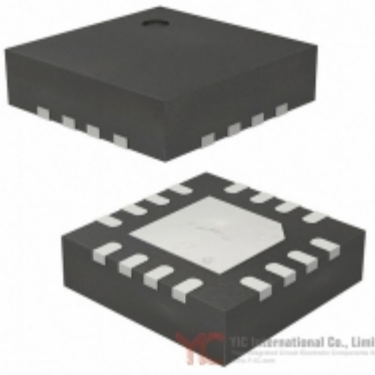



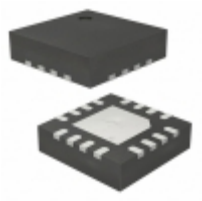

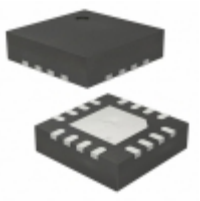





	<p><b>PE42552MLIB-Z</b></p>
	<p><b>Manufacturer Part Number:</b> PE42552MLIB-Z</p>
	<p><b>Manufacturer/Brand:</b> Peregrine Semiconductor</p>
	<p><b>Part of Description:</b> IC RF SWITCH SPDT 50 OHM 16-QFN</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Datasheets:</b></p> <p> <a href="#">1.PE42552MLIB-Z.pdf</a></p> <p> <a href="#">2.PE42552MLIB-Z.pdf</a></p>
	<p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p>
	<p><b>Stock Condition:</b> New original, 19441 pcs Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	PE42552MLIB-Z
Manufacturer	Peregrine Semiconductor
Description	IC RF SWITCH SPDT 50 OHM 16-QFN
Category	RF/IF and RFID > RF Switches
Part Status	19441 pcs Stock
Series	UltraCMOS®, HaRP™
Operating Temperature	-40°C ~ 85°C
Impedance	50 Ohm
Features	-
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
Voltage - Supply	3 V ~ 3.6 V
Circuit	SPDT
Topology	Absorptive
P1dB	34dBm (typ) IP1dB
RF Type	General Purpose
Frequency - Lower	DC
Frequency - Upper	7.5GHz
Isolation @ Frequency	28dB @ 7.5GHz (typ)
Insertion Loss @ Frequency	1dB @ 7.5GHz
IIP3	65dBm (typ)
Packaging	Original-Reel®

PE42552MLIB-Z is New Original in Stock, Search PE42552MLIB-Z Datasheets, PDF, Inventory at Y-IC.com Online, Order PE42552MLIB-Z Peregrine Semiconductor with warrantied and confidence. RFQ PE42552MLIB-Z : Info@Y-IC.com

You May Be Also Be interested In:

 <p><b>PE42552MLIB</b> Peregrine Semiconductor IC RF SWITCH SPDT 50 OHM 16-QFN</p>	 <p><b>PE42556DBI</b> Peregrine Semiconductor IC RF SWITCH SPDT FLIP CHIP</p>	 <p><b>PE42553A-Z</b> Peregrine Semiconductor IC RF SWITCH SPDT 16QFN</p>	 <p><b>PE42556DI</b> Peregrine Semiconductor IC RF SWITCH SPDT FLIP CHIP</p>
 <p><b>PE42551G-QFN20</b> PEREGRI PE42551G-QFN20 PEREGRI</p>	 <p><b>PE42551-52</b> PEREGRI PE42551-52 PEREGRI</p>	 <p><b>PE42552</b> PEREGRIN PE42552 PEREGRIN</p>	 <p><b>PE4256</b> PEREGRI PE4256 PEREGRI</p>

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More

⚙️ PE42421SCAA-Z	↔️ PE42422MLAA-Z	⇒ PE42423MLBA-Z	D PE42424A-Z	⇒ PE42424A-Z
⊖ PE42430MLAB-Z	⚙️ PE4244-52	D PE42442A-CMZ	⇒ PE42442A-Z	⇒ PE4245-02
⚙️ PE42450MLAA-CAZ	⊖ PE42451MLIAA-Z	⚙️ PE42452A-Z	↔️ PE4246-52	⇒ PE4248-01
D PE4248-02	⚙️ PE4250MLI-Z	⊖ PE42510AMLI-Z	⚙️ PE4251MLI-Z	⇒ PE42520MLBA-Z
⇒ PE42521MLBA-Z	↔️ PE42540D-Z	⚙️ PE42540LGBA-Z	⊖ PE42540LGBB-Z	⇒ PE42551-52
↔️ PE42553A-Z	⇒ PE4256-01	D PE4256-02	⚙️ PE4256MLIAA	⊖ PE4256MLIAA-Z
⚙️ PE4257-52	D PE4257-52/TR	⇒ PE4257-54	↔️ PE4259-06SC70-3000C	⇒ PE4259-52
⊖ PE4259-63	⚙️ PE4259G-06SC70-3000C	↔️ PE4259SCBC-Z	⇒ PE42612-75	⇒ PE42615DICA-A-Z
⚙️ PE42641MLBC-Z	⊖ PE42641MLI-Z	⚙️ PE42641MLIBB-Z	D PE42650AMLI	⇒ PE42650AMLI-Z
↔️ PE42662DIB-Z	⚙️ PE42674DI-Z	⊖ PE4268-52	⚙️ PE4268-OM	⇒ PE426888A-T

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