



Peregrine Semiconductor



PE42552MLIB-Z

Part Number:	PE42552MLIB-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM 16-QFN
Datasheets:	 1.PE42552MLIB-Z.pdf
	 2.PE42552MLIB-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3031 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

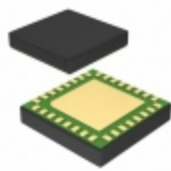
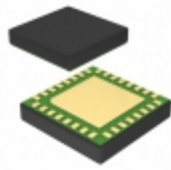
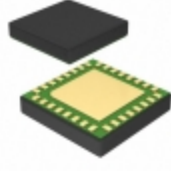
Specifications of PE42552MLIB-Z

PART NUMBER	PE42552MLIB-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3031 pcs
DATA SHEET	 1.PE42552MLIB-Z.pdf  2.PE42552MLIB-Z.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOPOLOGY	Absorptive
TEST FREQUENCY	7.5GHz
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	UltraCMOS®, HaRP™
RF TYPE	General Purpose
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
P1DB	34dBm
OTHER NAMES	1046-1039-2 PE42552 PE42552MLIB-Z-ND PE42552MLIBZ
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	28dB
INSERTION LOSS	1dB
IMPEDANCE	50 Ohm
IIP3	65dBm
FREQUENCY RANGE	DC ~ 7.5GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 7.5GHz 50 Ohm 16-QFN (3x3)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42552MLIB-Z	PE42552MLIB-Z Distributor	PE42552MLIB-Z Supplier
PE42552MLIB-Z Price	PE42552MLIB-Z Pictures	PE42552MLIB-Z Image
PE42552MLIB-Z PDF Datasheet	PE42552MLIB-Z Download Datasheet	PE42552MLIB-Z Datasheet
PE42552MLIB-Z Stock	Buy PE42552MLIB-Z	Buy Peregrine Semiconductor PE42552MLIB-Z
Peregrine Semiconductor PE42552MLIB-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42552MLIB-Z	pSemi PE42552MLIB-Z	

Related Products

 PE42540E-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 12307 pcs RFQ	 PE42556DI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 6629 pcs RFQ
 PE42552MLIB-CAZ Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 2846 pcs RFQ	 PE4256MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 20-QFN In stock: 108325 pcs RFQ
 PE42552MLIB Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 5988 pcs RFQ	 PE42524A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FCD In stock: 2193 pcs RFQ
 PE42540LGBD-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 10685 pcs RFQ	 PE42556DBI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4659 pcs RFQ
 PE42540LGBC-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 5500 pcs RFQ	 PE42556DI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4510 pcs RFQ
 PE42553A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 16QFN In stock: 23445 pcs RFQ	 PE42641MLBC-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16-QFN In stock: 5910 pcs RFQ