



Peregrine Semiconductor



PE42552MLIB

Part Number:	PE42552MLIB
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM 16-QFN
Datasheets:	 PE42552MLIB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5988 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

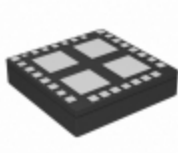
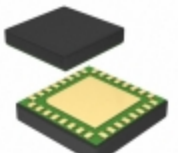
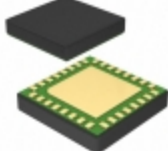
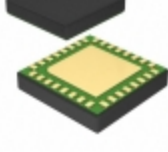
Specifications of PE42552MLIB

PART NUMBER	PE42552MLIB
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5988 pcs
DATA SHEET	 PE42552MLIB.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	Strip
PACKAGE / CASE	16-WFQFN Exposed Pad
P1DB	34dBm
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	PE42552MLIB Distributor	PE42552MLIB Supplier
PE42552MLIB Price	PE42552MLIB Pictures	PE42552MLIB Image
PE42552MLIB PDF Datasheet	PE42552MLIB Download Datasheet	PE42552MLIB Datasheet
PE42552MLIB Stock	Buy PE42552MLIB	Buy Peregrine Semiconductor PE42552MLIB
Peregrine Semiconductor PE42552MLIB	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42552MLIB	pSemi PE42552MLIB	

Related Products

 PE42522A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 29LGA In stock: 3341 pcs RFQ	 PE42540LGBD-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 10685 pcs RFQ
 PE42540E-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 12307 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	 PE42524A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FCD In stock: 2193 pcs RFQ
 PE42556DBI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4659 pcs RFQ	 PE42552MLIB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 3031 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
 PE42540LGBC-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 5500 pcs RFQ	 PE42521MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 12785 pcs RFQ