



Peregrine Semiconductor

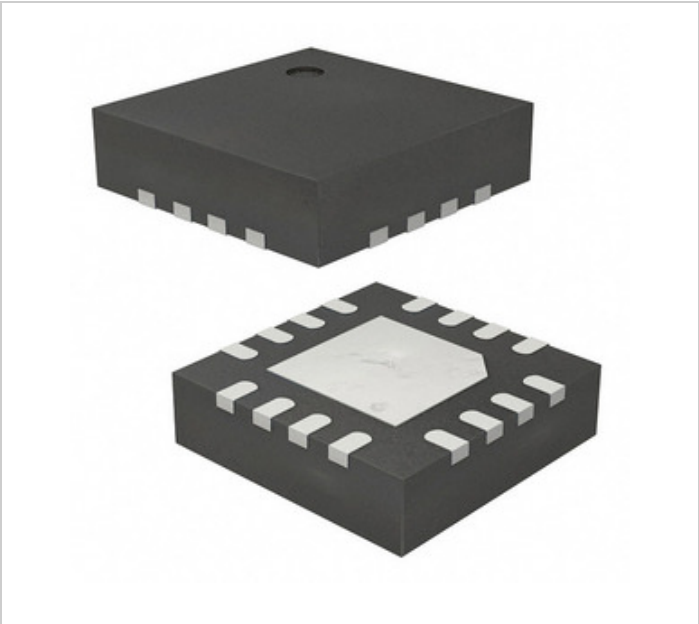


Image may be representation. See specifications for product details.

PE42520MLBA-Z

Part Number:	PE42520MLBA-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM 16-QFN
Datasheets:	 PE42520MLBA-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

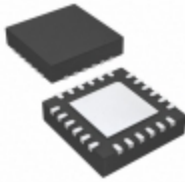
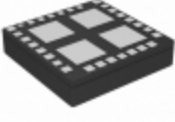
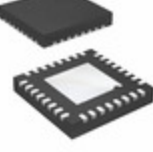
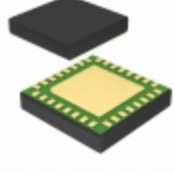
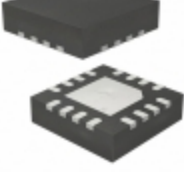
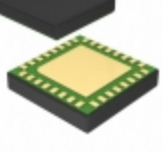
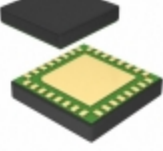
Specifications of PE42520MLBA-Z

PART NUMBER	PE42520MLBA-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PE42520MLBA-Z.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TOPOLOGY	Absorptive
TEST FREQUENCY	13GHz
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	UltraCMOS®, HaRP™
RF TYPE	ATE
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad
P1DB	-
OTHER NAMES	1046-1087-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	18dB
INSERTION LOSS	2dB
IMPEDANCE	50 Ohm
IIP3	66dBm
FREQUENCY RANGE	9kHz ~ 13GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC ATE SPDT 13GHz 50 Ohm 16-QFN (3x3)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42520MLBA-Z	PE42520MLBA-Z Distributor	PE42520MLBA-Z Supplier
PE42520MLBA-Z Price	PE42520MLBA-Z Pictures	PE42520MLBA-Z Image
PE42520MLBA-Z PDF Datasheet	PE42520MLBA-Z Download Datasheet	PE42520MLBA-Z Datasheet
PE42520MLBA-Z Stock	Buy PE42520MLBA-Z	Buy Peregrine Semiconductor PE42520MLBA-Z
Peregrine Semiconductor PE42520MLBA-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42520MLBA-Z	pSemi PE42520MLBA-Z	

Related Products

 PE42442A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 24QFN In stock: Out stock RFQ	 PE42452A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 50 OHM 24QFN In stock: Out stock RFQ
 PE4251MLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 8-MSOP In stock: Out stock RFQ	 PE42522A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 29LGA In stock: Out stock RFQ
 PE42524A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FCD In stock: 500 pcs RFQ	 PE42510AMLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32-QFN In stock: Out stock RFQ
 PE42540E-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: Out stock RFQ	 PE42521MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: Out stock RFQ
 PE42451MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 24QFN In stock: Out stock RFQ	 PE42540LGBC-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: Out stock RFQ
 PE4250MLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 8-MSOP In stock: Out stock RFQ	 PE42540LGBD-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: Out stock RFQ