



Peregrine Semiconductor



PE42521MLBA-Z

Part Number:	PE42521MLBA-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM 16-QFN
Datasheets:	 PE42521MLBA-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12785 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

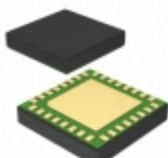
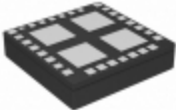
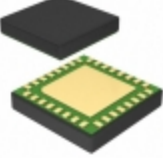
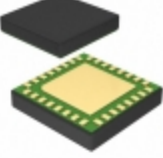
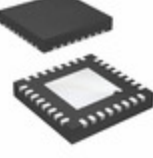
Specifications of PE42521MLBA-Z

PART NUMBER	PE42521MLBA-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12785 pcs
DATA SHEET	 PE42521MLBA-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	General Purpose
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad
P1DB	-
OTHER NAMES	1046-1088-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	17dB
INSERTION LOSS	1.85dB
IMPEDANCE	50 Ohm
IIP3	65dBm
FREQUENCY RANGE	9kHz ~ 13GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 13GHz 50 Ohm 16-QFN (3x3)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42521MLBA-Z	PE42521MLBA-Z Distributor	PE42521MLBA-Z Supplier
PE42521MLBA-Z Price	PE42521MLBA-Z Pictures	PE42521MLBA-Z Image
PE42521MLBA-Z PDF Datasheet	PE42521MLBA-Z Download Datasheet	PE42521MLBA-Z Datasheet
PE42521MLBA-Z Stock	Buy PE42521MLBA-Z	Buy Peregrine Semiconductor PE42521MLBA-Z
Peregrine Semiconductor PE42521MLBA-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42521MLBA-Z	pSemi PE42521MLBA-Z	

Related Products

 PE42540LGBC-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 5500 pcs RFQ	 PE42522A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 29LGA In stock: 3341 pcs RFQ
 PE42452A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 50 OHM 24QFN In stock: 15327 pcs RFQ	 PE42524A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FCD In stock: 2193 pcs RFQ
 PE4250MLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 8-MSOP In stock: 129450 pcs RFQ	 PE42552MLIB Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 5988 pcs RFQ
 PE42451MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 24QFN In stock: 32557 pcs RFQ	 PE42540E-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 12307 pcs RFQ
 PE4251MLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 8-MSOP In stock: 84067 pcs RFQ	 PE42540LGBD-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 10685 pcs RFQ
 PE42520MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 13933 pcs RFQ	 PE42510AMLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32-QFN In stock: 6172 pcs RFQ