



Peregrine Semiconductor



PE42641MLBC-Z

Part Number:	PE42641MLBC-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SP4T 50 OHM 16-QFN
	 1.PE42641MLBC-Z.pdf
	 2.PE42641MLBC-Z.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5910 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

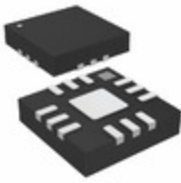
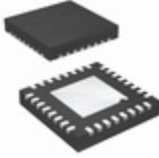
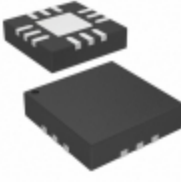
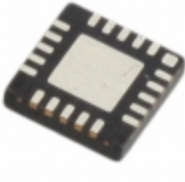
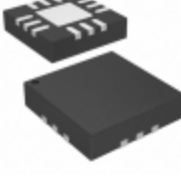
Specifications of PE42641MLBC-Z

PART NUMBER	PE42641MLBC-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SP4T 50 OHM 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5910 pcs
DATA SHEET	 1.PE42641MLBC-Z.pdf  2.PE42641MLBC-Z.pdf
VOLTAGE - SUPPLY	2.65 V ~ 2.85 V
TOPOLOGY	Reflective
TEST FREQUENCY	2.2GHz
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	UltraCMOS®, HaRP™
RF TYPE	General Purpose
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
P1DB	-
OTHER NAMES	1046-1013-2 42641 PE42641 PE42641MLBCZ PE42641MLIBB-Z PE42641MLIBB-Z-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	27.5dB
INSERTION LOSS	0.55dB
IMPEDANCE	50 Ohm
IIP3	68dBm
FREQUENCY RANGE	100MHz ~ 3GHz
FEATURES	DC Blocked
DETAILED DESCRIPTION	RF Switch IC General Purpose SP4T 3GHz 50 Ohm 16-QFN (3x3)
CIRCUIT	SP4T

Related Tags

Peregrine Semiconductor PE42641MLBC-Z	PE42641MLBC-Z Distributor	PE42641MLBC-Z Supplier
PE42641MLBC-Z Price	PE42641MLBC-Z Pictures	PE42641MLBC-Z Image
PE42641MLBC-Z PDF Datasheet	PE42641MLBC-Z Download Datasheet	PE42641MLBC-Z Datasheet
PE42641MLBC-Z Stock	Buy PE42641MLBC-Z	Buy Peregrine Semiconductor PE42641MLBC-Z
Peregrine Semiconductor PE42641MLBC-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42641MLBC-Z	pSemi PE42641MLBC-Z	

Related Products

 PE42724A-Z Manufacturers: Peregrine Semiconductor Description: SPDT DOCSIS3.X REFLECTIVE RF SWI In stock: 29065 pcs RFQ	 PE42720LGBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT QFN In stock: 7060 pcs RFQ
 PE42650AMLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 32-QFN In stock: 4811 pcs RFQ	 PE42553A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 16QFN In stock: 23445 pcs RFQ
 PE42721MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 12QFN In stock: 172378 pcs RFQ	 PE4256MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 20-QFN In stock: 108325 pcs RFQ
 PE42556DI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 6629 pcs RFQ	 PE42552MLIB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 3031 pcs RFQ
 PE42723A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, DOCSIS3.X, REFLECTIVE RF S In stock: 23084 pcs RFQ	 PE42556DBI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4659 pcs RFQ
 PE42641MLBD-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16QFN In stock: 85840 pcs RFQ	 PE42556DI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4510 pcs RFQ