



Peregrine Semiconductor



PE42440MLBB-Z

Part Number:	PE42440MLBB-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SP4T 50 OHM 16QFN
Datasheets:	PDF 1.PE42440MLBB-Z.pdf PDF 2.PE42440MLBB-Z.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	71706 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

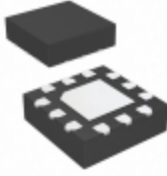
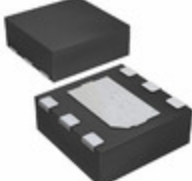
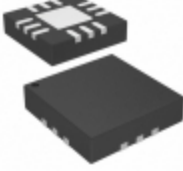
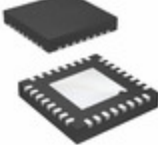
Specifications of PE42440MLBB-Z

PART NUMBER	PE42440MLBB-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SP4T 50 OHM 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71706 pcs
DATA SHEET	PDF 1.PE42440MLBB-Z.pdf PDF 2.PE42440MLBB-Z.pdf
VOLTAGE - SUPPLY	2.65 V ~ 3.3 V
TOPOLOGY	Reflective
TEST FREQUENCY	3GHz
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	UltraCMOS®, HaRP™
RF TYPE	General Purpose
PACKAGING	Original-Reel®
PACKAGE / CASE	16-WFQFN Exposed Pad
P1DB	41.5dBm
OTHER NAMES	1046-1038-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	22dB
INSERTION LOSS	0.85dB
IMPEDANCE	50 Ohm
IIP3	66dBm
FREQUENCY RANGE	50MHz ~ 3GHz
FEATURES	DC Blocked
DETAILED DESCRIPTION	RF Switch IC General Purpose SP4T 3GHz 50 Ohm 16-QFN (3x3)
CIRCUIT	SP4T

Related Tags

Peregrine Semiconductor PE42440MLBB-Z	PE42440MLBB-Z Distributor	PE42440MLBB-Z Supplier
PE42440MLBB-Z Price	PE42440MLBB-Z Pictures	PE42440MLBB-Z Image
PE42440MLBB-Z PDF Datasheet	PE42440MLBB-Z Download Datasheet	PE42440MLBB-Z Datasheet
PE42440MLBB-Z Stock	Buy PE42440MLBB-Z	Buy Peregrine Semiconductor PE42440MLBB-Z
Peregrine Semiconductor PE42440MLBB-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42440MLBB-Z	pSemi PE42440MLBB-Z	

Related Products

 PE42442A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 24QFN In stock: 50934 pcs RFQ	 PE42451MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 24QFN In stock: 32557 pcs RFQ
 PE42441B-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 32-LGA In stock: 30662 pcs RFQ	 PE42430MLAB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 8DFN In stock: 94563 pcs RFQ
 PE42423MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16QFN In stock: 51585 pcs RFQ	 PE4250MLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 8-MSOP In stock: 129450 pcs RFQ
 PE42422MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 12QFN In stock: 150127 pcs RFQ	 PE42424A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50OHM 6DFN In stock: 147917 pcs RFQ
 PE42452A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 50 OHM 24QFN In stock: 15327 pcs RFQ	 PE42426A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, LOW IL, HIGH-LINEARITY REF In stock: 42152 pcs RFQ
 PE42421SCAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM SC70-6 In stock: 126852 pcs RFQ	 PE42510AMLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32-QFN In stock: 6172 pcs RFQ