



Peregrine Semiconductor



Image may be representation. See specifications for product details.

PE4251MLI-Z

Part Number:	PE4251MLI-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 8-MSOP
Datasheets:	PDF 1.PE4251MLI-Z.pdf PDF 2.PE4251MLI-Z.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	84067 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

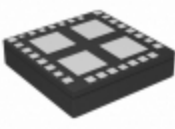
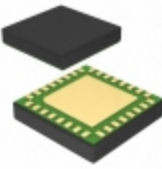
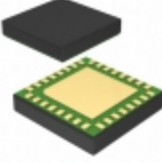
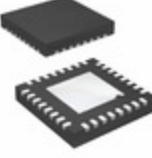
Specifications of PE4251MLI-Z

PART NUMBER	PE4251MLI-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84067 pcs
DATA SHEET	PDF 1.PE4251MLI-Z.pdf PDF 2.PE4251MLI-Z.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V, 4.5 V ~ 5.5 V
TOPOLOGY	Absorptive
TEST FREQUENCY	3GHz
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	UltraCMOS®, HaRP™
RF TYPE	General Purpose
PACKAGING	Original-Reel®
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
P1DB	30.5dBm
OTHER NAMES	1046-1018-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	43dB
INSERTION LOSS	0.75dB
IMPEDANCE	50 Ohm
IIP3	59dBm
FREQUENCY RANGE	10MHz ~ 3GHz
FEATURES	DC Blocked, Single/Dual Line Control
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 3GHz 50 Ohm 8-MSOP-EP
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE4251MLI-Z	PE4251MLI-Z Distributor	PE4251MLI-Z Supplier
PE4251MLI-Z Price	PE4251MLI-Z Pictures	PE4251MLI-Z Image
PE4251MLI-Z PDF Datasheet	PE4251MLI-Z Download Datasheet	PE4251MLI-Z Datasheet
PE4251MLI-Z Stock	Buy PE4251MLI-Z	Buy Peregrine Semiconductor PE4251MLI-Z
Peregrine Semiconductor PE4251MLI-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE4251MLI-Z	pSemi PE4251MLI-Z	

Related Products

 PE42441B-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 32-LGA In stock: 30662 pcs RFQ	 PE42522A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 29LGA In stock: 3341 pcs RFQ
 PE42520MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 13933 pcs RFQ	 PE42442A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 24QFN In stock: 50934 pcs RFQ
 PE42540E-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 12307 pcs RFQ	 PE42452A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 50 OHM 24QFN In stock: 15327 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
 PE42510AMLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32-QFN In stock: 6172 pcs RFQ	 PE42451MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 24QFN In stock: 32557 pcs RFQ
 PE4250MLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 8-MSOP In stock: 129450 pcs RFQ	 PE42524A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FCD In stock: 2193 pcs RFQ