



PE42420LGBB-Z

Part Number:	PE42420LGBB-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 20LGA
Datasheets:	 PE42420LGBB-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

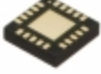
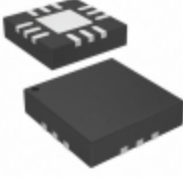
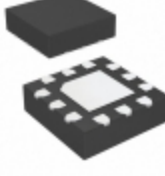
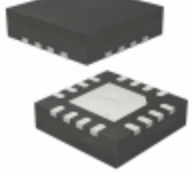
Specifications of PE42420LGBB-Z

PART NUMBER	PE42420LGBB-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 20LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PE42420LGBB-Z.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TOPOLOGY	Absorptive
TEST FREQUENCY	6GHz
SUPPLIER DEVICE PACKAGE	20-LGA (4x4)
SERIES	UltraCMOS®, HaRP™
RF TYPE	General Purpose
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TFLGA Exposed Pad
P1dB	33dBm (min)
OTHER NAMES	1046-1069-2
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	50dB
INSERTION LOSS	1.6dB
IMPEDANCE	50 Ohm
IIP3	65dBm
FREQUENCY RANGE	100MHz ~ 6GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 6GHz 50 Ohm 20-LGA (4x4)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42420LGBB-Z	PE42420LGBB-Z Distributor	PE42420LGBB-Z Supplier
PE42420LGBB-Z Price	PE42420LGBB-Z Pictures	PE42420LGBB-Z Image
PE42420LGBB-Z PDF Datasheet	PE42420LGBB-Z Download Datasheet	PE42420LGBB-Z Datasheet
PE42420LGBB-Z Stock	Buy PE42420LGBB-Z	Buy Peregrine Semiconductor PE42420LGBB-Z
Peregrine Semiconductor PE42420LGBB-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
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Related Products

 PE42359SCAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT SC70-6 In stock: Out stock RFQ	 PE42421SCAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM SC70-6 In stock: Out stock RFQ
 PE423422A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 12QFN In stock: Out stock RFQ	 PE42420D-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 20LGA In stock: Out stock RFQ
 PE423641MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 16-QFN In stock: Out stock RFQ	 PE42424A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50OHM 6DFN In stock: Out stock RFQ
 PE42430MLAB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 8DFN In stock: Out stock RFQ	 PE42426A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, LOW IL, HIGH-LINEARITY REF In stock: Out stock RFQ
 PE42422MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 12QFN In stock: Out stock RFQ	 PE42423MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16QFN In stock: Out stock RFQ
 PE41901A-X Manufacturers: Peregrine Semiconductor Description: 10-19 GHZ IMAGE REJECT MIXER In stock: Out stock RFQ	 PE42020A-X Manufacturers: Peregrine Semiconductor Description: RF SWITCH 20-QFN In stock: Out stock RFQ