



Peregrine Semiconductor

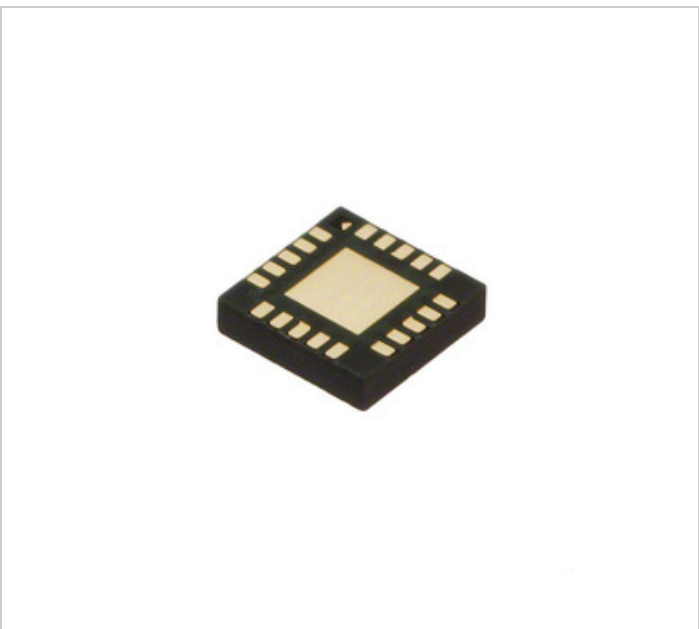


Image may be representation. See specifications for product details.

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
Stock Condition	57746 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

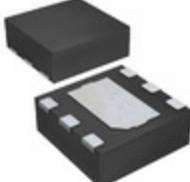
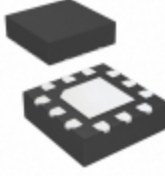
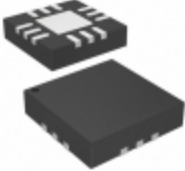
Specifications of PE42420LGBB-Z

PART NUMBER	PE42420LGBB-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 20LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57746 pcs
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
Peregrine Semiconductor PE42420LGBB-Z	pSemi PE42420LGBB-Z	

Related Products

 PE42020A-X Manufacturers: Peregrine Semiconductor Description: RF SWITCH 20-QFN In stock: 3377 pcs RFQ	 PE42359SCAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT SC70-6 In stock: 194455 pcs RFQ
 PE423422A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 12QFN In stock: 56377 pcs RFQ	 PE42421SCAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM SC70-6 In stock: 126852 pcs RFQ
 PE41901A-X Manufacturers: Peregrine Semiconductor Description: 10-19 GHZ IMAGE REJECT MIXER In stock: 5611 pcs RFQ	 PE42424A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50OHM 6DFN In stock: 147917 pcs RFQ
 PE42422MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 12QFN In stock: 150127 pcs RFQ	 PE423641MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 16-QFN In stock: 70627 pcs RFQ
 PE42430MLAB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 8DFN In stock: 94563 pcs RFQ	 PE42426A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, LOW IL, HIGH-LINEARITY REF In stock: 42152 pcs RFQ
 PE42420D-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 20LGA In stock: 25434 pcs RFQ	 PE42423MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16QFN In stock: 51585 pcs RFQ