



Peregrine Semiconductor

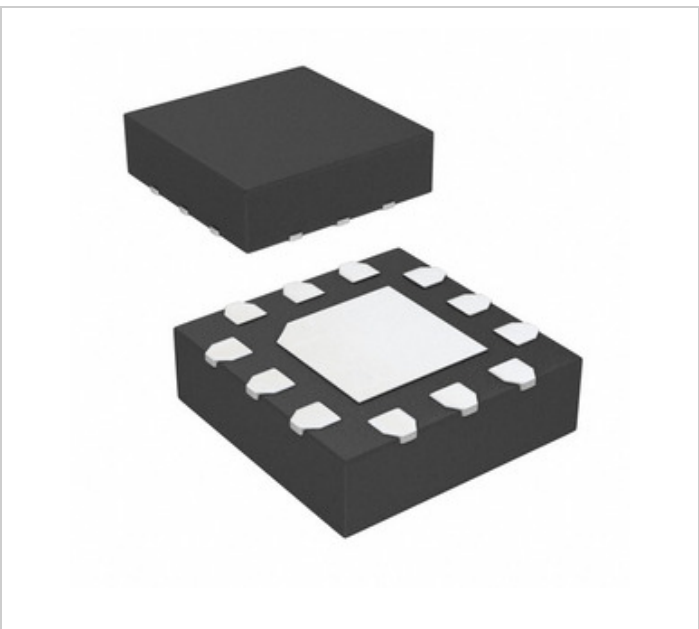


Image may be representation. See specifications for product details.

PE42422MLAA-Z

Part Number:	PE42422MLAA-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM 12QFN
Datasheets:	 PE42422MLAA-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	150127 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

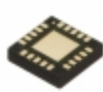
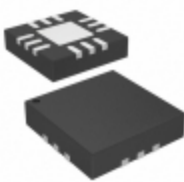
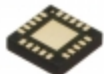
Specifications of PE42422MLAA-Z

PART NUMBER	PE42422MLAA-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	150127 pcs
DATA SHEET	 PE42422MLAA-Z.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TOPOLOGY	Reflective
TEST FREQUENCY	6GHz
SUPPLIER DEVICE PACKAGE	12-QFN (2x2)
SERIES	UltraCMOS®, HaRP™
RF TYPE	General Purpose
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-UFQFN Exposed Pad
P1DB	-
OTHER NAMES	1046-1062-2 PE42422MLAAZ
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	17dB
INSERTION LOSS	0.9dB
IMPEDANCE	50 Ohm
IIP3	70dBm
FREQUENCY RANGE	100MHz ~ 6GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 6GHz 50 Ohm 12-QFN (2x2)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42422MLAA-Z	PE42422MLAA-Z Distributor	PE42422MLAA-Z Supplier
PE42422MLAA-Z Price	PE42422MLAA-Z Pictures	PE42422MLAA-Z Image
PE42422MLAA-Z PDF Datasheet	PE42422MLAA-Z Download Datasheet	PE42422MLAA-Z Datasheet
PE42422MLAA-Z Stock	Buy PE42422MLAA-Z	Buy Peregrine Semiconductor PE42422MLAA-Z
Peregrine Semiconductor PE42422MLAA-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42422MLAA-Z	pSemi PE42422MLAA-Z	

Related Products

 PE42441B-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 32-LGA In stock: 30662 pcs RFQ	 PE42423MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16QFN In stock: 51585 pcs RFQ
 PE423641MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 16-QFN In stock: 70627 pcs RFQ	 PE423422A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 12QFN In stock: 56377 pcs RFQ
 PE42424A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50OHM 6DFN In stock: 147917 pcs RFQ	 PE42359SCAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT SC70-6 In stock: 194455 pcs RFQ
 PE42420D-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 20LGA In stock: 25434 pcs RFQ	 PE42426A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, LOW IL, HIGH-LINEARITY REF In stock: 42152 pcs RFQ
 PE42440MLBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16QFN In stock: 71706 pcs RFQ	 PE42430MLAB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 8DFN In stock: 94563 pcs RFQ
 PE42421SCAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM SC70-6 In stock: 126852 pcs RFQ	 PE42420LGBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 20LGA In stock: 57746 pcs RFQ