



Peregrine Semiconductor



Image may be representation. See specifications for product details.

PE42822A-Z

Part Number:	PE42822A-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT
Datasheets:	 PE42822A-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43187 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

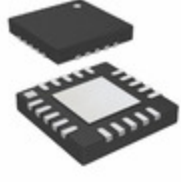
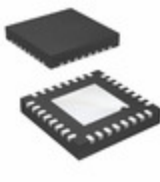
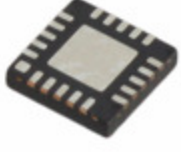
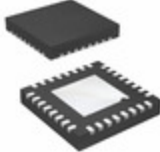
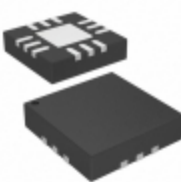
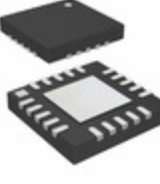
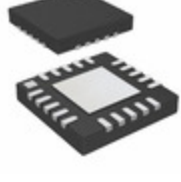
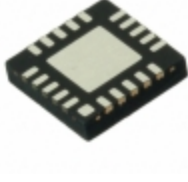
Specifications of PE42822A-Z

PART NUMBER	PE42822A-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43187 pcs
DATA SHEET	 PE42822A-Z.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TOPOLOGY	Absorptive
TEST FREQUENCY	3GHz
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	UltraCMOS®
RF TYPE	Cellular
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
P1DB	-
OTHER NAMES	1046-1143-2
OPERATING TEMPERATURE	-40°C ~ 105°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	44dB
INSERTION LOSS	0.8dB
IMPEDANCE	-
IIP3	65dBm
FREQUENCY RANGE	700MHz ~ 3.8GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC Cellular SPDT 3.8GHz 16-QFN (3x3)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42822A-Z	PE42822A-Z Distributor	PE42822A-Z Supplier
PE42822A-Z Price	PE42822A-Z Pictures	PE42822A-Z Image
PE42822A-Z PDF Datasheet	PE42822A-Z Download Datasheet	PE42822A-Z Datasheet
PE42822A-Z Stock	Buy PE42822A-Z	Buy Peregrine Semiconductor PE42822A-Z
Peregrine Semiconductor PE42822A-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42822A-Z	pSemi PE42822A-Z	

Related Products

 PE42724A-Z Manufacturers: Peregrine Semiconductor Description: SPDT DOCSIS3.X REFLECTIVE RF SWI In stock: 29065 pcs RFQ	 PE42821MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32QFN In stock: 3308 pcs RFQ
 PE4312MLBA-Z Manufacturers: Peregrine Semiconductor Description: RF ATTENUATOR 31.5DB 50OHM 20QFN In stock: 3344 pcs RFQ	 PE42820MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32QFN In stock: 5606 pcs RFQ
 PE42742MLIBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75OHM 20-QFN In stock: 108329 pcs RFQ	 PE42851MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32-QFN In stock: 4504 pcs RFQ
 PE42750MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 12QFN In stock: 177604 pcs RFQ	 PE42850MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 32QFN In stock: 4489 pcs RFQ
 PE42850B-X Manufacturers: Peregrine Semiconductor Description: HIGH PWR REFLECTIVE 50RF SWITCH In stock: 3787 pcs RFQ	 PE4312C-Z Manufacturers: Peregrine Semiconductor Description: RF ATTENUATOR 31.5DB 50OHM 20QFN In stock: 46760 pcs RFQ
 PE4314A-Z Manufacturers: Peregrine Semiconductor Description: RF ATTENUATOR 31.5DB 75OHM 20QFN In stock: 55183 pcs RFQ	 PE4280MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75OHM 20-QFN In stock: 146188 pcs RFQ