



Peregrine Semiconductor



Image may be representation. See specifications for product details.

PE42424A-Z

Part Number:	PE42424A-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50OHM 6DFN
Datasheets:	 PE42424A-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	147917 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

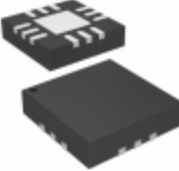
REQUEST FOR QUOTATION

Specifications of PE42424A-Z	
PART NUMBER	PE42424A-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50OHM 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147917 pcs
DATA SHEET	 PE42424A-Z.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TOPOLOGY	Reflective
TEST FREQUENCY	2.4GHz, 2.5GHz
SUPPLIER DEVICE PACKAGE	6-DFN (1.5x1.5)
SERIES	UltraCMOS®
RF TYPE	802.11a/b/g/n/ac
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad
P1dB	41dBm
OTHER NAMES	1046-1119-2
OPERATING TEMPERATURE	-40°C ~ 105°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	48dB
INSERTION LOSS	0.8dB
IMPEDANCE	50 Ohm
IIP3	61dBm
FREQUENCY RANGE	100MHz ~ 6GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC 802.11a/b/g/n/ac SPDT 6GHz 50 Ohm 6-DFN (1.5x1.5)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42424A-Z	PE42424A-Z Distributor	PE42424A-Z Supplier
PE42424A-Z Price	PE42424A-Z Pictures	PE42424A-Z Image
PE42424A-Z PDF Datasheet	PE42424A-Z Download Datasheet	PE42424A-Z Datasheet
PE42424A-Z Stock	Buy PE42424A-Z	Buy Peregrine Semiconductor PE42424A-Z
Peregrine Semiconductor PE42424A-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42424A-Z	pSemi PE42424A-Z	

Related Products

 PE42420LGBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 20LGA In stock: 57746 pcs RFQ	 PE42442A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 24QFN In stock: 50934 pcs RFQ
 PE42420D-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 20LGA In stock: 25434 pcs RFQ	 PE42421SCAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM SC70-6 In stock: 126852 pcs RFQ
 PE423641MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 16-QFN In stock: 70627 pcs RFQ	 PE42441B-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 32-LGA In stock: 30662 pcs RFQ
 PE42430MLAB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 8DFN In stock: 94563 pcs RFQ	 PE42423MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16QFN In stock: 51585 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
 PE42422MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 12QFN In stock: 150127 pcs RFQ	 PE42451MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 24QFN In stock: 32557 pcs RFQ