



Peregrine Semiconductor



PE42553A-Z

Part Number:	PE42553A-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 16QFN
Datasheets:	 PE42553A-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23445 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

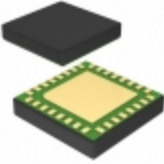
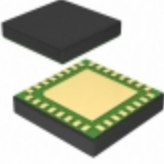
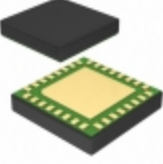
Specifications of PE42553A-Z

PART NUMBER	PE42553A-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23445 pcs
DATA SHEET	 PE42553A-Z.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TOPOLOGY	-
TEST FREQUENCY	3GHz
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
RF TYPE	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
P1DB	-
OTHER NAMES	1046-1137-2
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	45dB
INSERTION LOSS	0.85dB
IMPEDANCE	50 Ohm
IIP3	66dBm
FREQUENCY RANGE	9kHz ~ 8GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC SPDT 8GHz 50 Ohm 16-QFN (3x3)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42553A-Z	PE42553A-Z Distributor	PE42553A-Z Supplier
PE42553A-Z Price	PE42553A-Z Pictures	PE42553A-Z Image
PE42553A-Z PDF Datasheet	PE42553A-Z Download Datasheet	PE42553A-Z Datasheet
PE42553A-Z Stock	Buy PE42553A-Z	Buy Peregrine Semiconductor PE42553A-Z
Peregrine Semiconductor PE42553A-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42553A-Z	pSemi PE42553A-Z	

Related Products

 PE4256MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 20-QFN In stock: 108325 pcs RFQ	 PE42552MLIB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 3031 pcs RFQ
 PE42641MLBC-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16-QFN In stock: 5910 pcs RFQ	 PE42552MLIB-CAZ Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 2846 pcs RFQ
 PE42641MLBD-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16QFN In stock: 85840 pcs RFQ	 PE42552MLIB Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 5988 pcs RFQ
 PE42540E-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 12307 pcs RFQ	 PE42556DBI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4659 pcs RFQ
 PE42540LGBC-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 5500 pcs RFQ	 PE42556DI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 6629 pcs RFQ
 PE42556DI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4510 pcs RFQ	 PE42540LGBD-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 10685 pcs RFQ