



Peregrine Semiconductor

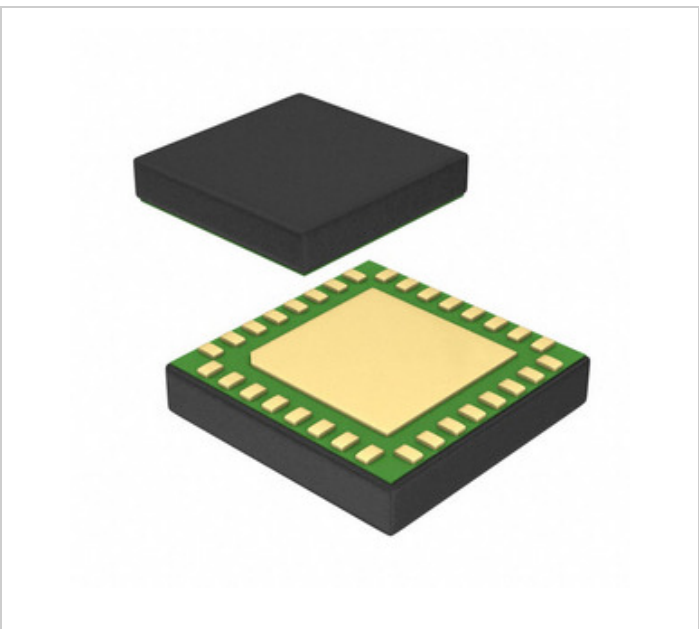


Image may be representation. See specifications for product details.

PE42540LGBD-Z

Part Number:	PE42540LGBD-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	RF SWITCH ABSORPTIVE SP4T 32LGA
Datasheets:	 PE42540LGBD-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10685 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

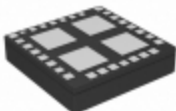
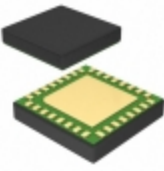
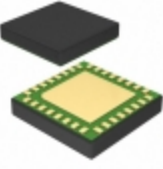
Specifications of PE42540LGBD-Z

PART NUMBER	PE42540LGBD-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	RF SWITCH ABSORPTIVE SP4T 32LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10685 pcs
DATA SHEET	 PE42540LGBD-Z.pdf
VOLTAGE - SUPPLY	3 V ~ 3.55 V
TOPOLOGY	Absorptive
TEST FREQUENCY	3GHz
SUPPLIER DEVICE PACKAGE	32-LGA (5x5)
SERIES	UltraCMOS®
RF TYPE	ATE
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-TFLGA Exposed Pad
P1dB	33dBm
OTHER NAMES	1046-1111-1
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	0.8dB
IMPEDANCE	50 Ohm
IIP3	58dBm
FREQUENCY RANGE	10MHz ~ 8GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC ATE SP4T 8GHz 50 Ohm 32-LGA (5x5)
CIRCUIT	SP4T

Related Tags

Peregrine Semiconductor PE42540LGBD-Z	PE42540LGBD-Z Distributor	PE42540LGBD-Z Supplier
PE42540LGBD-Z Price	PE42540LGBD-Z Pictures	PE42540LGBD-Z Image
PE42540LGBD-Z PDF Datasheet	PE42540LGBD-Z Download Datasheet	PE42540LGBD-Z Datasheet
PE42540LGBD-Z Stock	Buy PE42540LGBD-Z	Buy Peregrine Semiconductor PE42540LGBD-Z
Peregrine Semiconductor PE42540LGBD-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42540LGBD-Z	pSemi PE42540LGBD-Z	

Related Products

 PE42552MLIB-CAZ Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 2846 pcs RFQ	 PE42520MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 13933 pcs RFQ
 PE42522A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 29LGA In stock: 3341 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	 PE42553A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 16QFN In stock: 23445 pcs RFQ
 PE42552MLIB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 3031 pcs RFQ	 PE42540LGBD-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 5500 pcs RFQ
 PE42556DI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4510 pcs RFQ	 PE42524A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FCD In stock: 2193 pcs RFQ
 PE42521MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 12785 pcs RFQ	 PE42556DBI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4659 pcs RFQ