



Peregrine Semiconductor

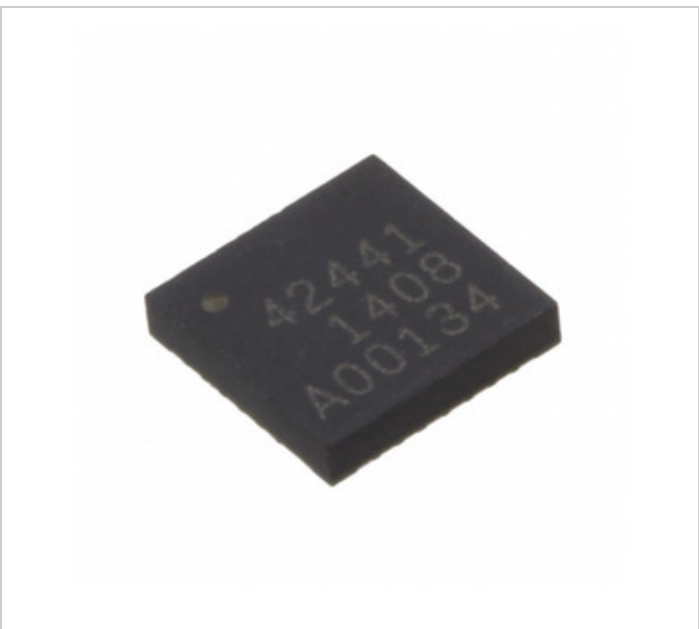


Image may be representation. See specifications for product details.

PE42441B-Z

Part Number:	PE42441B-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SP4T 32-LGA
Datasheets:	 PE42441B-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30662 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

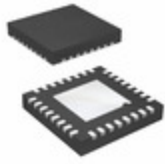
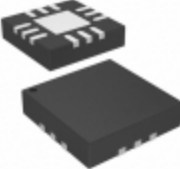
Specifications of PE42441B-Z

PART NUMBER	PE42441B-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SP4T 32-LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30662 pcs
DATA SHEET	 PE42441B-Z.pdf
VOLTAGE - SUPPLY	3 V ~ 3.55 V
TOPOLOGY	Absorptive
TEST FREQUENCY	3GHz
SUPPLIER DEVICE PACKAGE	32-LGA (5x5)
SERIES	UltraCMOS®
RF TYPE	WLAN
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
P1DB	-
OTHER NAMES	1046-1108-2 PE42441A-Z
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 WLAN SP4T 8GHz 50 Ohm 32-LGA (5x5)
CIRCUIT	SP4T

Related Tags

Peregrine Semiconductor PE42441B-Z	PE42441B-Z Distributor	PE42441B-Z Supplier
PE42441B-Z Price	PE42441B-Z Pictures	PE42441B-Z Image
PE42441B-Z PDF Datasheet	PE42441B-Z Download Datasheet	PE42441B-Z Datasheet
PE42441B-Z Stock	Buy PE42441B-Z	Buy Peregrine Semiconductor PE42441B-Z
Peregrine Semiconductor PE42441B-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42441B-Z	pSemi PE42441B-Z	

Related Products

 PE42430MLAB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 8DFN In stock: 94563 pcs RFQ	 PE4251MLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 8-MSOP In stock: 84067 pcs RFQ
 PE42442A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 24QFN In stock: 50934 pcs RFQ	 PE42424A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50OHM 6DFN In stock: 147917 pcs RFQ
 PE42452A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 50 OHM 24QFN In stock: 15327 pcs RFQ	 PE4250MLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 8-MSOP In stock: 129450 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
 PE42510AMLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32-QFN In stock: 6172 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	 PE42451MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 24QFN In stock: 32557 pcs RFQ