



PE42510AMLI-Z

Part Number:	PE42510AMLI-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM 32-QFN
Datasheets:	 1.PE42510AMLI-Z.pdf
	 2.PE42510AMLI-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6172 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

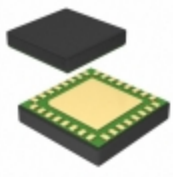
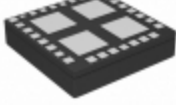
Specifications of PE42510AMLI-Z

PART NUMBER	PE42510AMLI-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM 32-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6172 pcs
DATA SHEET	 1.PE42510AMLI-Z.pdf  2.PE42510AMLI-Z.pdf
VOLTAGE - SUPPLY	3.2 V ~ 3.4 V
TOPOLOGY	Reflective
TEST FREQUENCY	800MHz, 2GHz
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	UltraCMOS®, HaRP™
RF TYPE	General Purpose
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
P1DB	-
OTHER NAMES	1046-1049-2 PE42510 PE42510A PE42510AMLI-Z-ND PE42510EK
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	29dB
INSERTION LOSS	0.5dB
IMPEDANCE	50 Ohm
IIP3	-
FREQUENCY RANGE	30MHz ~ 2GHz
FEATURES	DC Blocked, Single Line Control
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 2GHz 50 Ohm 32-QFN (5x5)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42510AMLI-Z	PE42510AMLI-Z Distributor	PE42510AMLI-Z Supplier
PE42510AMLI-Z Price	PE42510AMLI-Z Pictures	PE42510AMLI-Z Image
PE42510AMLI-Z PDF Datasheet	PE42510AMLI-Z Download Datasheet	PE42510AMLI-Z Datasheet
PE42510AMLI-Z Stock	Buy PE42510AMLI-Z	Buy Peregrine Semiconductor PE42510AMLI-Z
Peregrine Semiconductor PE42510AMLI-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42510AMLI-Z	pSemi PE42510AMLI-Z	

Related Products

 PE4251MLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 8-MSOP In stock: 84067 pcs RFQ	 PE42540E-Z Manufacturers: Peregrine Semiconductor Description: RF SWITCH ABSORPTIVE SP4T 32LGA In stock: 12307 pcs RFQ
 PE42451MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 24QFN In stock: 32557 pcs RFQ	 PE42521MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 12785 pcs RFQ
 PE42522A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 29LGA In stock: 3341 pcs RFQ	 PE42524A-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FCD In stock: 2193 pcs RFQ
 PE42442A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 24QFN In stock: 50934 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	 PE42452A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 50 OHM 24QFN In stock: 15327 pcs RFQ
 PE42520MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 13933 pcs RFQ	 PE42441B-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 32-LGA In stock: 30662 pcs RFQ