



Peregrine Semiconductor

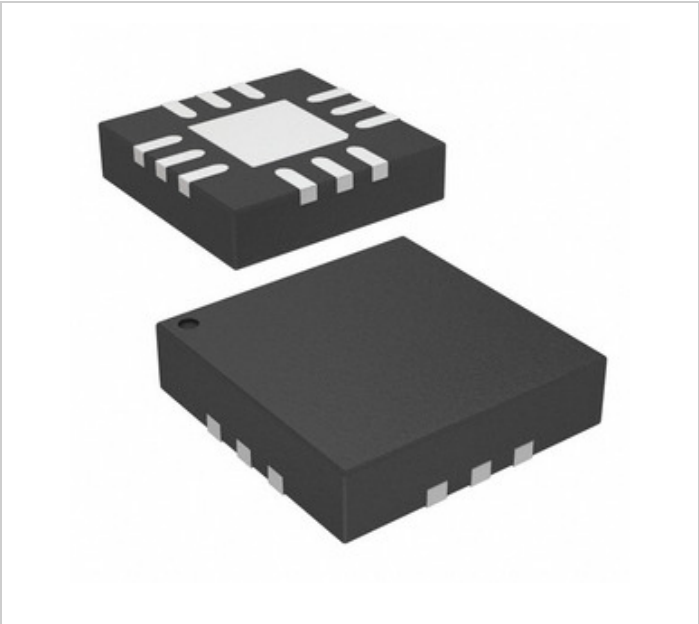


Image may be representation. See specifications for product details.

PE42721MLBA-Z

Part Number:	PE42721MLBA-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 75 OHM 12QFN
Datasheets:	 PE42721MLBA-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

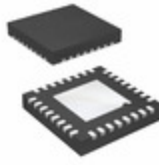
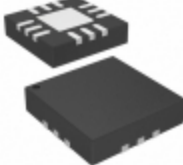
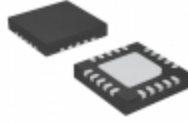
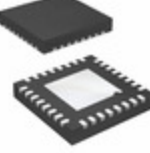
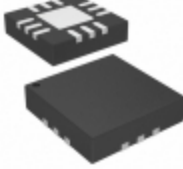
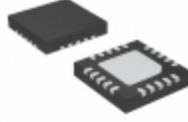
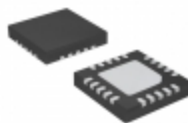
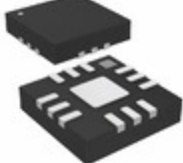
Specifications of PE42721MLBA-Z

PART NUMBER	PE42721MLBA-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 75 OHM 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PE42721MLBA-Z.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TOPOLOGY	Absorptive
TEST FREQUENCY	2.2GHz
SUPPLIER DEVICE PACKAGE	12-QFN (3x3)
SERIES	UltraCMOS®, HaRP™
RF TYPE	CATV
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFQFN Exposed Pad
P1DB	-
OTHER NAMES	1046-1089-2
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	55dB
INSERTION LOSS	0.65dB
IMPEDANCE	75 Ohm
IIP3	60dBm
FREQUENCY RANGE	5MHz ~ 2.2GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC CATV SPDT 2.2GHz 75 Ohm 12-QFN (3x3)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42721MLBA-Z	PE42721MLBA-Z Distributor	PE42721MLBA-Z Supplier
PE42721MLBA-Z Price	PE42721MLBA-Z Pictures	PE42721MLBA-Z Image
PE42721MLBA-Z PDF Datasheet	PE42721MLBA-Z Download Datasheet	PE42721MLBA-Z Datasheet
PE42721MLBA-Z Stock	Buy PE42721MLBA-Z	Buy Peregrine Semiconductor PE42721MLBA-Z
Peregrine Semiconductor PE42721MLBA-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42721MLBA-Z	pSemi PE42721MLBA-Z	

Related Products

 PE42820MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32QFN In stock: Out stock RFQ	 PE42723A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, DOCSIS3.X, REFLECTIVE RF S In stock: Out stock RFQ
 PE4256MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 20-QFN In stock: Out stock RFQ	 PE42641MLBD-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16QFN In stock: Out stock RFQ
 PE42720LGBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT QFN In stock: Out stock RFQ	 PE42650AMLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 32-QFN In stock: Out stock RFQ
 PE42641MLBC-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16-QFN In stock: Out stock RFQ	 PE42750MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 12QFN In stock: Out stock RFQ
 PE4280MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75OHM 20-QFN In stock: Out stock RFQ	 PE42556DI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: Out stock RFQ
 PE42742MLIBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75OHM 20-QFN In stock: Out stock RFQ	 PE42724A-Z Manufacturers: Peregrine Semiconductor Description: SPDT DOCSIS3.X REFLECTIVE RF SWI In stock: Out stock RFQ