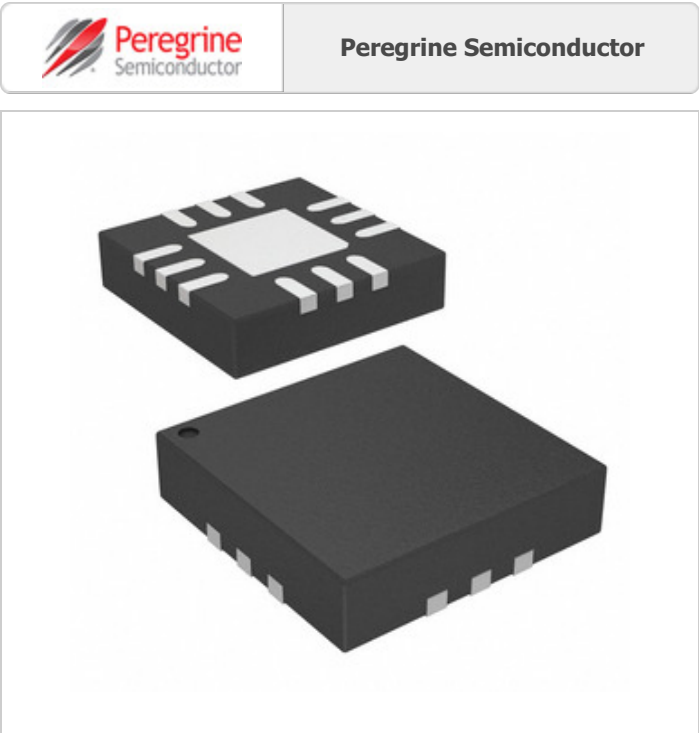




PE42750MLAA-Z

Part Number:	PE42750MLAA-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 75 OHM 12QFN
Datasheets:	PDF 1.PE42750MLAA-Z.pdf PDF 2.PE42750MLAA-Z.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	177604 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

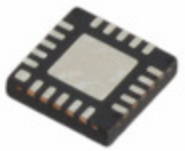
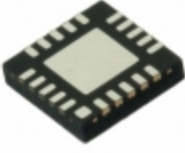
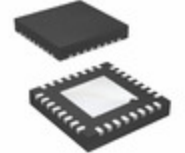
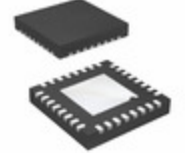
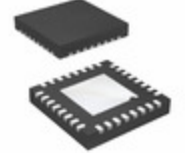
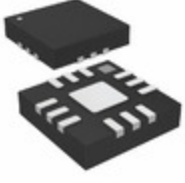
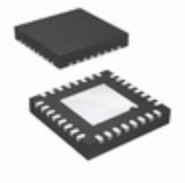
Specifications of PE42750MLAA-Z

PART NUMBER	PE42750MLAA-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 75 OHM 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	177604 pcs
DATA SHEET	PDF 1.PE42750MLAA-Z.pdf PDF 2.PE42750MLAA-Z.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.63 V
TOPOLOGY	Absorptive
TEST FREQUENCY	2.2GHz
SUPPLIER DEVICE PACKAGE	12-QFN (3x3)
SERIES	UltraCMOS®
RF TYPE	CATV
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFQFN Exposed Pad
P1DB	23.5dBm
OTHER NAMES	1046-1041-2 42750 PE42750 PE42750MLAA-Z-ND PE42750MLAAB-Z PE42750MLAB-Z PE42750MLABZ PE42750MLIAA-Z
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	57dB
INSERTION LOSS	1.7dB
IMPEDANCE	75 Ohm
IIP3	47.5dBm
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 PE42750MLAA-Z	PE42750MLAA-Z Distributor	PE42750MLAA-Z Supplier
PE42750MLAA-Z Price	PE42750MLAA-Z Pictures	PE42750MLAA-Z Image
PE42750MLAA-Z PDF Datasheet	PE42750MLAA-Z Download Datasheet	PE42750MLAA-Z Datasheet
PE42750MLAA-Z Stock	Buy PE42750MLAA-Z	Buy Peregrine Semiconductor PE42750MLAA-Z
Peregrine Semiconductor PE42750MLAA-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42750MLAA-Z	pSemi PE42750MLAA-Z	

Related Products

 PE42723A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, DOCSIS3.X, REFLECTIVE RF S In stock: 23084 pcs RFQ	 PE42742MLIBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75OHM 20-QFN In stock: 108329 pcs RFQ
 PE4280MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75OHM 20-QFN In stock: 146188 pcs RFQ	 PE42850MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 32QFN In stock: 4489 pcs RFQ
 PE42821MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32QFN In stock: 3308 pcs RFQ	 PE42820MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32QFN In stock: 5606 pcs RFQ
 PE42720LGBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT QFN In stock: 7060 pcs RFQ	 PE42721MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 12QFN In stock: 172378 pcs RFQ
 PE42822A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT In stock: 43187 pcs RFQ	 PE42850B-X Manufacturers: Peregrine Semiconductor Description: HIGH PWR REFLECTIVE 50RF SWITCH In stock: 3787 pcs RFQ
 PE42724A-Z Manufacturers: Peregrine Semiconductor Description: SPDT DOCSIS3.X REFLECTIVE RF SWI In stock: 29065 pcs RFQ	 PE42650AMLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 32-QFN In stock: 4811 pcs RFQ