



Peregrine Semiconductor

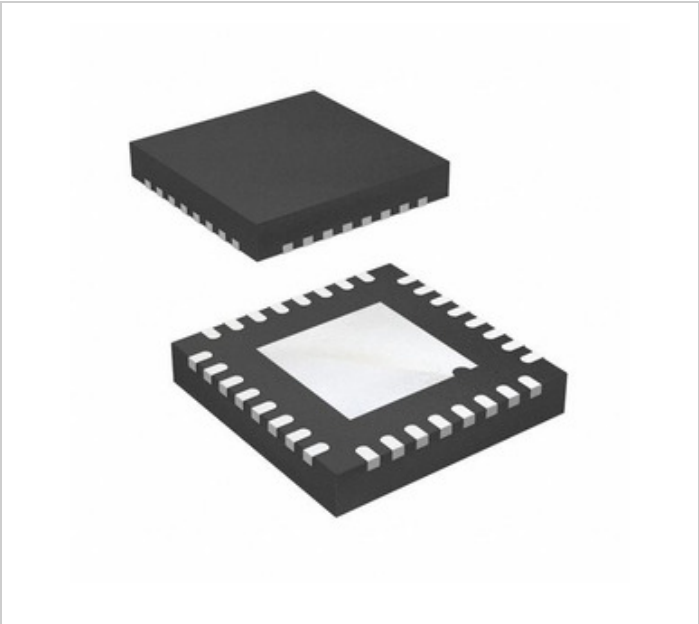


Image may be representation. See specifications for product details.

PE42820MLBA-X

Part Number:	PE42820MLBA-X
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM 32QFN
Datasheets:	 PE42820MLBA-X.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

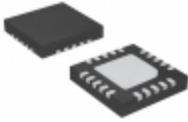
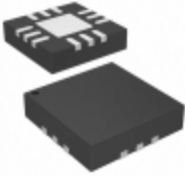
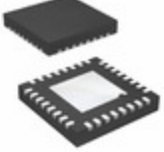
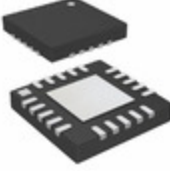
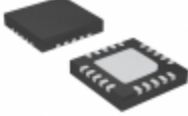
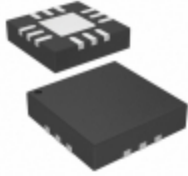
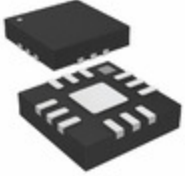
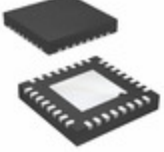
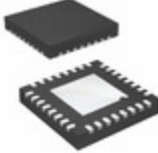
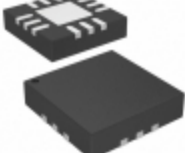
Specifications of PE42820MLBA-X

PART NUMBER	PE42820MLBA-X
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PE42820MLBA-X.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TOPOLOGY	Reflective
TEST FREQUENCY	2.7GHz
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	1046-1104-2
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	24dB
INSERTION LOSS	0.7dB
IMPEDANCE	50 Ohm
IIP3	81dBm
FREQUENCY RANGE	30MHz ~ 2.7GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 2.7GHz 50 Ohm 32-QFN (5x5)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42820MLBA-X	PE42820MLBA-X Distributor	PE42820MLBA-X Supplier
PE42820MLBA-X Price	PE42820MLBA-X Pictures	PE42820MLBA-X Image
PE42820MLBA-X PDF Datasheet	PE42820MLBA-X Download Datasheet	PE42820MLBA-X Datasheet
PE42820MLBA-X Stock	Buy PE42820MLBA-X	Buy Peregrine Semiconductor PE42820MLBA-X
Peregrine Semiconductor PE42820MLBA-X	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42820MLBA-X	pSemi PE42820MLBA-X	

Related Products

 PE4280MLIAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 750HM 20-QFN In stock: Out stock RFQ	 PE42723A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, DOCSIS3.X, REFLECTIVE RF S In stock: Out stock RFQ
 PE42822A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT In stock: Out stock RFQ	 PE42850MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP5T 32QFN In stock: 1 pcs RFQ
 PE4312C-Z Manufacturers: Peregrine Semiconductor Description: RF ATTENUATOR 31.5DB 500HM 20QFN In stock: Out stock RFQ	 PE42742MLIBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 750HM 20-QFN In stock: Out stock RFQ
 PE42750MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 12QFN In stock: Out stock RFQ	 PE42724A-Z Manufacturers: Peregrine Semiconductor Description: SPDT DOCSIS3.X REFLECTIVE RF SWI In stock: Out stock RFQ
 PE42850B-X Manufacturers: Peregrine Semiconductor Description: HIGH PWR REFLECTIVE 50RF SWITCH In stock: 219 pcs RFQ	 PE42821MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32QFN In stock: 484 pcs RFQ
 PE42851MLBA-X Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 32-QFN In stock: Out stock RFQ	 PE42721MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 75 OHM 12QFN In stock: Out stock RFQ