



Peregrine Semiconductor

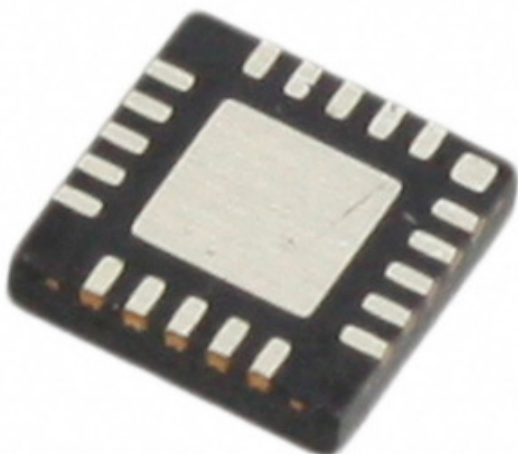


Image may be representation. See specifications for product details.

PE4256MLIAA-Z

Part Number:	PE4256MLIAA-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 75 OHM 20-QFN
Datasheets:	 1.PE4256MLIAA-Z.pdf
	 2.PE4256MLIAA-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108325 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

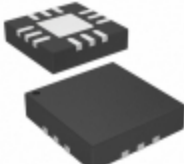
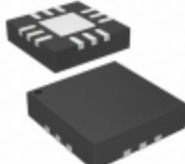
Specifications of PE4256MLIAA-Z

PART NUMBER	PE4256MLIAA-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 75 OHM 20-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108325 pcs
DATA SHEET	 1.PE4256MLIAA-Z.pdf  2.PE4256MLIAA-Z.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.3 V
TOPOLOGY	Absorptive
TEST FREQUENCY	2.2GHz
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SERIES	UltraCMOS®
RF TYPE	CATV
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
P1dB	31dBm
OTHER NAMES	1046-1040-2 4256 PE4256MLIAA-Z-ND PE4256MLIAAZ
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	52dB
INSERTION LOSS	1.1dB
IMPEDANCE	75 Ohm
IIP3	55dBm
FREQUENCY RANGE	5MHz ~ 3GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC CATV SPDT 3GHz 75 Ohm 20-QFN (4x4)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE4256MLIAA-Z	PE4256MLIAA-Z Distributor	PE4256MLIAA-Z Supplier
PE4256MLIAA-Z Price	PE4256MLIAA-Z Pictures	PE4256MLIAA-Z Image
PE4256MLIAA-Z PDF Datasheet	PE4256MLIAA-Z Download Datasheet	PE4256MLIAA-Z Datasheet
PE4256MLIAA-Z Stock	Buy PE4256MLIAA-Z	Buy Peregrine Semiconductor PE4256MLIAA-Z
Peregrine Semiconductor PE4256MLIAA-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE4256MLIAA-Z	pSemi PE4256MLIAA-Z	

Related Products

 PE42552MLIB-CAZ Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 2846 pcs RFQ	 PE42650AMLI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 32-QFN In stock: 4811 pcs RFQ
 PE42552MLIB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16-QFN In stock: 3031 pcs RFQ	 PE42641MLBC-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16-QFN In stock: 5910 pcs RFQ
 PE42641MLBD-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16QFN In stock: 85840 pcs RFQ	 PE42723A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, DOCSIS3.X, REFLECTIVE RF S In stock: 23084 pcs RFQ
 PE42553A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 16QFN In stock: 23445 pcs RFQ	 PE42556DI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4510 pcs RFQ
 PE42556DI-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 6629 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	 PE42556DBI Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT FLIP CHIP In stock: 4659 pcs RFQ