



Peregrine Semiconductor

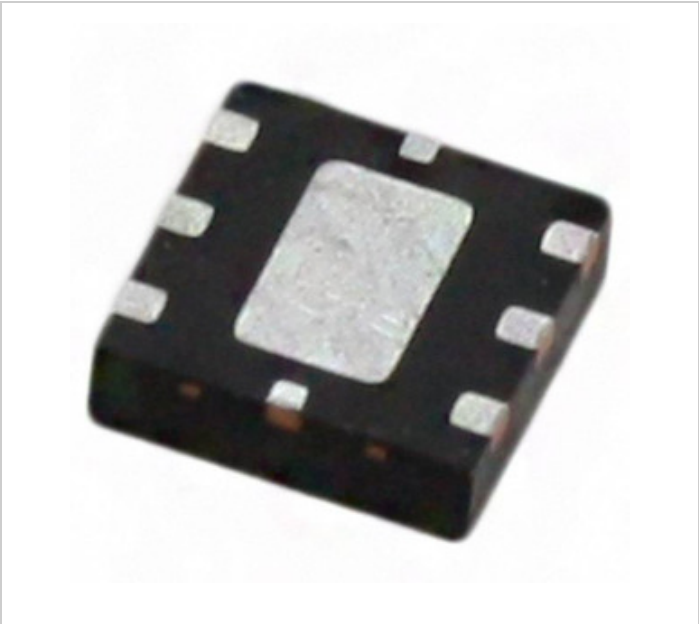


Image may be representation. See specifications for product details.

4245-52

Part Number:	4245-52
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM 6-DFN
Datasheets:	 1.4245-52.pdf  2.4245-52.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64921 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4245-52	
PART NUMBER	4245-52
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM 6-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64921 pcs
DATA SHEET	 1.4245-52.pdf  2.4245-52.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.3 V
TOPOLOGY	Reflective
TEST FREQUENCY	2GHz
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	UltraCMOS®
RF TYPE	General Purpose
PACKAGING	Original-Reel®
PACKAGE / CASE	6-VDFN Exposed Pad
P1DB	27dBm
OTHER NAMES	1046-1024-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	32dB
INSERTION LOSS	0.7dB
IMPEDANCE	50 Ohm
IIP3	45dBm
FREQUENCY RANGE	DC ~ 4GHz
FEATURES	Single Line Control
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 4GHz 50 Ohm 6-DFN (3x3)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor 4245-52	4245-52 Distributor	4245-52 Supplier
4245-52 Price	4245-52 Pictures	4245-52 Image
4245-52 PDF Datasheet	4245-52 Download Datasheet	4245-52 Datasheet
4245-52 Stock	Buy 4245-52	Buy Peregrine Semiconductor 4245-52
Peregrine Semiconductor 4245-52	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor 4245-52	pSemi 4245-52	

Related Products

 4245-00 Manufacturers: Peregrine Semiconductor Description: KIT EVAL FOR 4245 RF SWITCH In stock: 955 pcs RFQ	 4244-52 Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 8MSOP In stock: 2818 pcs RFQ
 4245AB51K00570 Manufacturers: Laird Technologies Description: GK NICU NRS PU V0 REC In stock: 115317 pcs RFQ	 4245 Manufacturers: Pomona Electronics Description: REPLACEMENT COVER FOR "A" BOX In stock: 23789 pcs RFQ
 4245 Manufacturers: Keystone Electronics Corp. Description: FUSE BLOCK CARTRIDGE 15A PCB In stock: 57015 pcs RFQ	 42452-2 Manufacturers: Agastat Relays / TE Connectivity Description: CONN QC RCPT 16-20AWG 0.187 In stock: 1506332 pcs RFQ
 42453-2 Manufacturers: Agastat Relays / TE Connectivity Description: CONN QC RCPT 16-20AWG 0.187 In stock: 2028222 pcs RFQ	 4244-6 Manufacturers: L3 Narda-MITEQ Description: RF DIR COUPLER 2GHZ-8GHZ MODULE In stock: 121 pcs RFQ
 42452-5 Manufacturers: Agastat Relays / TE Connectivity Description: CONN QC RCPT 16-20AWG 0.187 In stock: 1404651 pcs RFQ	 4244AB22106900 Manufacturers: Laird Technologies Description: GK NICU PTAF TPE HB CSH In stock: 2281 pcs RFQ
 42452-1 Manufacturers: Agastat Relays / TE Connectivity Description: CONN QC RCPT 16-20AWG 0.187 In stock: 548812 pcs RFQ	 4245AB51K00337 Manufacturers: Laird Technologies Description: GK NICU NRS PU V0 REC In stock: 209061 pcs RFQ