



Peregrine Semiconductor



4231-52

Part Number:	4231-52
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 75 OHM 8MSOP
Datasheets:	 4231-52.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6814 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4231-52

PART NUMBER	4231-52
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 75 OHM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6814 pcs
DATA SHEET	 4231-52.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.3 V
TOPOLOGY	Reflective
TEST FREQUENCY	1GHz
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	UltraCMOS®
RF TYPE	General Purpose
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
P1dB	32dBm
OTHER NAMES	PE4231
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	42dB
INSERTION LOSS	0.8dB
IMPEDANCE	75 Ohm
IIP3	50dBm (min)
FREQUENCY RANGE	DC ~ 1.3GHz
FEATURES	Single Line Control
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 1.3GHz 75 Ohm 8-MSOP
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor 4231-52	4231-52 Distributor	4231-52 Supplier
4231-52 Price	4231-52 Pictures	4231-52 Image
4231-52 PDF Datasheet	4231-52 Download Datasheet	4231-52 Datasheet
4231-52 Stock	Buy 4231-52	Buy Peregrine Semiconductor 4231-52
Peregrine Semiconductor 4231-52	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor 4231-52	pSemi 4231-52	

Related Products

 4231-T110-K0F2H-1A Manufacturers: E-T-A Description: CIR BRKR MAG-HYDR 120VAC 1A In stock: 431 pcs RFQ	 4231-00 Manufacturers: Peregrine Semiconductor Description: KIT EVAL FOR 4231 RF SWITCH In stock: 3655 pcs RFQ
 423007 GR013 Manufacturers: Alpha Wire Description: HOOK-UP STRND 30AWG GREEN 5000' In stock: 5661 pcs RFQ	 4231-T110-K0F2H-2A Manufacturers: E-T-A Description: CIR BRKR MAG-HYDR 120VAC 2A In stock: 343 pcs RFQ
 4231-T110-K0F2H-10A Manufacturers: E-T-A Description: CIR BRKR MAG-HYDR 120VAC 10A In stock: 399 pcs RFQ	 4230-T130-K0DU-8A Manufacturers: E-T-A Description: CIR BRK THERM-M 8A 480VAC/125VDC In stock: 1106 pcs RFQ
 4231 Manufacturers: Keystone Electronics Corp. Description: BREADBRD PREPUNCHED INSULAT NPTH In stock: 6249 pcs RFQ	 4231-T110-K0F2H-3A Manufacturers: E-T-A Description: CIR BRKR MAG-HYDR 120VAC 3A In stock: 398 pcs RFQ
 4231-T110-K0F2H-15A Manufacturers: E-T-A Description: CIR BRKR MAG-HYDR 120VAC 15A In stock: 424 pcs RFQ	 4231-T110-K0F2H-12A Manufacturers: E-T-A Description: CIR BRKR MAG-HYDR 120VAC 12A In stock: 345 pcs RFQ
 4231 Manufacturers: Lumberg Automation Description: RSMV 3-294/1 M In stock: 9185 pcs RFQ	 42308-1 Manufacturers: Agastat Relays / TE Connectivity Description: CONN TERM RCPT 14-18AWG CRIMP In stock: 1381624 pcs RFQ