



Peregrine Semiconductor

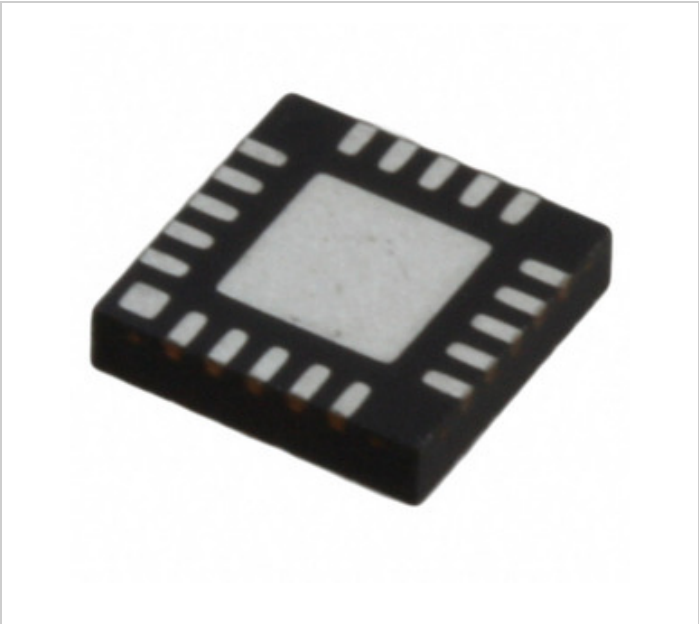


Image may be representation. See specifications for product details.

4257-52

Part Number:	4257-52
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM 20-QFN
Datasheets:	 1.4257-52.pdf  2.4257-52.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	100647 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4257-52

PART NUMBER	4257-52
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM 20-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	100647 pcs
DATA SHEET	 1.4257-52.pdf  2.4257-52.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.3 V
TOPOLOGY	Absorptive
TEST FREQUENCY	3GHz
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SERIES	UltraCMOS®
RF TYPE	General Purpose
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
P1DB	31dBm
OTHER NAMES	1046-1010-2 4257 425752 PE4257
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	44dB
INSERTION LOSS	1.2dB
IMPEDANCE	50 Ohm
IIP3	55dBm
FREQUENCY RANGE	DC ~ 3GHz
FEATURES	-
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 3GHz 50 Ohm 20-QFN (4x4)
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor 4257-52	4257-52 Distributor	4257-52 Supplier
4257-52 Price	4257-52 Pictures	4257-52 Image
4257-52 PDF Datasheet	4257-52 Download Datasheet	4257-52 Datasheet
4257-52 Stock	Buy 4257-52	Buy Peregrine Semiconductor 4257-52
Peregrine Semiconductor 4257-52	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor 4257-52	pSemi 4257-52	

Related Products

 42566-2 Manufacturers: Agastat Relays / TE Connectivity Description: CONN QC RCPT 16-20AWG 0.187 In stock: 323515 pcs RFQ	 4256G/K-SPMR-A Manufacturers: 3M Description: SP MOUNTING RING ALMOND In stock: 237 pcs RFQ
 42566-1 Manufacturers: Agastat Relays / TE Connectivity Description: CONN QC RCPT 16-20AWG 0.187 In stock: 282783 pcs RFQ	 42570 Manufacturers: FLIR Description: IR THERMOMETER, WIDE RANGE In stock: 214 pcs RFQ
 42575-3 Manufacturers: Agastat Relays / TE Connectivity Description: PIDG, TAPER PIN In stock: 12000 pcs RFQ	 42563-9 Manufacturers: Agastat Relays / TE Connectivity Description: CONN QC RCPT 10-12AWG 0.250 In stock: 1088703 pcs RFQ
 42575-1 Manufacturers: Agastat Relays / TE Connectivity Description: CONN PIN TAPER 20-18AWG TIN-LEAD In stock: 17975 pcs RFQ	 4257-00 Manufacturers: Peregrine Semiconductor Description: KIT EVAL FOR 4257 RF SWITCH In stock: 887 pcs RFQ
 42574-3 Manufacturers: Agastat Relays / TE Connectivity Description: PIDG, TAPER PIN In stock: 17991 pcs RFQ	 42579-1 Manufacturers: Agastat Relays / TE Connectivity Description: CONN QC RCPT 12-16AWG 0.250 In stock: 532075 pcs RFQ
 42570-NISTL Manufacturers: FLIR Description: IR THERMOMETER WITH LIMITED NIST In stock: 144 pcs RFQ	 42565-2 Manufacturers: Agastat Relays / TE Connectivity Description: CONN QC TAB 16-18AWG 0.250 CRIMP In stock: 234367 pcs RFQ