



PE42421SCAA-Z

Part Number:	PE42421SCAA-Z
Manufacturer/Brand:	Peregrine Semiconductor
Product description	IC RF SWITCH SPDT 50 OHM SC70-6
Datasheets:	 PE42421SCAA-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	126852 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

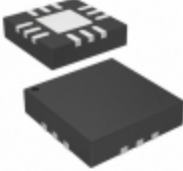
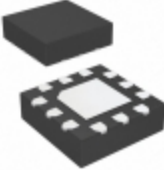
Specifications of PE42421SCAA-Z

PART NUMBER	PE42421SCAA-Z
MANUFACTURER	Peregrine Semiconductor
DESCRIPTION	IC RF SWITCH SPDT 50 OHM SC70-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126852 pcs
DATA SHEET	 PE42421SCAA-Z.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.3 V
TOPOLOGY	Reflective
TEST FREQUENCY	2GHz
SUPPLIER DEVICE PACKAGE	SC-70-6
SERIES	UltraCMOS®
RF TYPE	General Purpose
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-TSSOP, SC-88, SOT-363
P1DB	30.5dBm
OTHER NAMES	1046-1061-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATION	20dB
INSERTION LOSS	0.5dB
IMPEDANCE	50 Ohm
IIP3	55dBm
FREQUENCY RANGE	10MHz ~ 3GHz
FEATURES	Single/Dual Line Control
DETAILED DESCRIPTION	RF Switch IC General Purpose SPDT 3GHz 50 Ohm SC-70-6
CIRCUIT	SPDT

Related Tags

Peregrine Semiconductor PE42421SCAA-Z	PE42421SCAA-Z Distributor	PE42421SCAA-Z Supplier
PE42421SCAA-Z Price	PE42421SCAA-Z Pictures	PE42421SCAA-Z Image
PE42421SCAA-Z PDF Datasheet	PE42421SCAA-Z Download Datasheet	PE42421SCAA-Z Datasheet
PE42421SCAA-Z Stock	Buy PE42421SCAA-Z	Buy Peregrine Semiconductor PE42421SCAA-Z
Peregrine Semiconductor PE42421SCAA-Z	Peregrine Semiconductor Supplier	Peregrine Semiconductor Distributor
Peregrine Semiconductor PE42421SCAA-Z	pSemi PE42421SCAA-Z	

Related Products

 PE42420LGBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 20LGA In stock: 57746 pcs RFQ	 PE42020A-X Manufacturers: Peregrine Semiconductor Description: RF SWITCH 20-QFN In stock: 3377 pcs RFQ
 PE42424A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50OHM 6DFN In stock: 147917 pcs RFQ	 PE423641MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 16-QFN In stock: 70627 pcs RFQ
 PE42359SCAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT SC70-6 In stock: 194455 pcs RFQ	 PE42426A-Z Manufacturers: Peregrine Semiconductor Description: SPDT, LOW IL, HIGH-LINEARITY REF In stock: 42152 pcs RFQ
 PE42440MLBB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP4T 50 OHM 16QFN In stock: 71706 pcs RFQ	 PE423422A-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 12QFN In stock: 56377 pcs RFQ
 PE42423MLBA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 16QFN In stock: 51585 pcs RFQ	 PE42430MLAB-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SP3T 50 OHM 8DFN In stock: 94563 pcs RFQ
 PE42422MLAA-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 50 OHM 12QFN In stock: 150127 pcs RFQ	 PE42420D-Z Manufacturers: Peregrine Semiconductor Description: IC RF SWITCH SPDT 20LGA In stock: 25434 pcs RFQ