

4242-52



Peregrine Semiconductor

IC RF SWITCH SPDT 50 OHM SC70-6
Lead free / RoHS Compliant
RF/IF and RFID

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Shopping Process



Specifications

Voltage - Supply:	2.7 V ~ 3.3 V
Topology:	Reflective
Supplier Device Package:	SC-70-6
Series:	UltraCMOS®
RF Type:	General Purpose
Packaging:	Tape & Reel (TR)
Package / Case:	6-TSSOP, SC-88, SOT-363
P1dB:	27dBm (typ) IP1dB
Operating Temperature:	-40°C ~ 85°C
Isolation @ Frequency:	23dB @ 2GHz (typ)
Insertion Loss @ Frequency:	0.9dB @ 2GHz
Impedance:	50 Ohm
IIP3:	45dBm (typ)
Frequency - Upper:	3GHz
Frequency - Lower:	10MHz
Features:	Single/Dual Line Control
Circuit:	SPDT

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