

PI5A4157CEX



Part Number: [PI5A4157CEX](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC SWITCH SINGLE SPDT SC70-6

Data sheet:  [PI5A4157](#)

RoHs Status: Lead free / RoHS Compliant

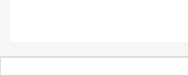
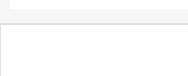
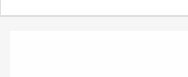
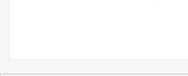
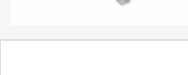
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PI5A4157CEX with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PI5A4157CEX	Manufacturer	Diodes Incorporated
Description	IC SWITCH SINGLE SPDT SC70-6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	429203 pcs	Data sheet	PI5A4157
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	18ns, 20ns
Switch Circuit	SPDT	Supplier Device Package	SC-70-6
Series	-	Packaging	Tape & Reel (TR)
Package / Case	6-TSSOP, SC-88, SOT-363	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	1.2 Ohm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	2:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	1 Circuit IC Switch 2:1 1.2 Ohm SC-70-6	Current - Leakage (IS(off)) (Max)	20nA
Crosstalk	-70dB @ 1MHz	Charge Injection	35pC
Channel-to-Channel Matching (ΔRon)	10 mOhm	Channel Capacitance (CS(off), CD(off))	3.5pF
Base Part Number	PI5A4157	-3db Bandwidth	150MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 429203 pieces of Diodes Incorporated PI5A4157CEX in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PI5A4596ACEX Description: IC ANALOG SWITCH SPST NO SC70-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A4213GAEX Description: IC SWITCH DUAL SP3T 12CSP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A4157ZUEX Description: IC SWITCH SPDT 0.8 OHM 6-UDFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A3166TAEX Description: IC SWITCH SPST 0.8 OHM SOT23-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A4157CEX-1516 Description: IC SWITCH SPDT 0.8 OHM 6-SOT363	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A391AW Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A393AP Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A4157TAEX Description: IC SWITCH SPDT 0.8 OHM 6-SOT23	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A319AW Description: IC SWITCH SPDT 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A3167CTAEX Description: IC SWITCH SPST 0.8 OHM SOT23-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A4599BCEX Description: IC ANALOG SWITCH SPDT SC70-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A4158ZAEX Description: IC SWITCH DUAL SPDT 12TDFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A393AW Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A4594ACEX Description: IC ANALOG SWITCH SPST NO SC70-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A392AQEX Description: IC SWITCH QUAD SPST 16QSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A3167CCEX Description: IC SWITCH SPST 1.2 OHM SC70-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A3166CEX-1516 Description: IC SWITCH SPST 0.8 OHM SC70-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A4599ACEX Description: IC ANALOG SWITCH SPDT SC70-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A4599ATEX Description: IC SWITCH SPDT SOT23-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI5A392AQE Description: IC SWITCH QUAD SPST 16QSOP	Manufacturers: Diodes Incorporated	RFQ

Related keywords for **PI5A4157CEX**

Diodes Incorporated PI5A4157CEX	PI5A4157CEX distributor	PI5A4157CEX supplier	PI5A4157CEX price
PI5A4157CEX download datasheet	PI5A4157CEX datasheet	PI5A4157CEX stock	buy PI5A4157CEX
Diodes Incorporated PI5A4157CEX	Diodes Inc PI5A4157CEX	Pericom Semiconductor PI5A4157CEX	Zetex Semiconductors (Diodes Incorporated)
PI5A4157CEX			