










	PI5A3157ZAEX	
	Manufacturer Part Number:	PI5A3157ZAEX
	Manufacturer/Brand:	Diodes Incorporated
	Part of Description:	IC SWITCH SPDT 6TDFN
	Datasheets:	 PI5A3157ZAEX.pdf
	RoHS Status:	 Lead free / RoHS Compliant
	Stock Condition:	New original, 8801 pcs Stock Available.
	Ship From:	Hong Kong
	Shipment Way:	DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.		

Specifications

Part Number	PI5A3157ZAEX
Manufacturer	Diodes Incorporated
Description	IC SWITCH SPDT 6TDFN
Category	Integrated Circuits (ICs) > Interface - Analog Switches,
Part Status	8801 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-WDFDN
Supplier Device Package	6-TDFN (1.0x1.5)
Number of Circuits	1
-3db Bandwidth	250MHz
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT
On-State Resistance (Max)	13 Ohm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Channel-to-Channel Matching (ΔRon)	150 mOhm
Switch Time (Ton, Toff) (Max)	5.2ns, 3.5ns
Charge Injection	7pC
Channel Capacitance (CS(off), CD(off))	2.3pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-54dB @ 10MHz
Packaging	Tape & Reel (TR)













































PI5A3157ZAEX is New Original in Stock, Search PI5A3157ZAEX Datasheets, PDF, Inventory at Y-IC.com Online, Order PI5A3157ZAEX Diodes Incorporated with warrantied and confidence. RFQ PI5A3157ZAEX : Info@Y-IC.com

You May Be Also Be interested In:

 <p>PI5A3157CX PERICOM PI5A3157CX PERICOM</p>	 <p>PI5A3158BZAEX Diodes Incorporated IC SWITCH DUAL SPDT 12TDFN</p>	 <p>PI5A3157BZUEX Diodes Incorporated IC SWITCH SPDT UDFN-6</p>	 <p>PI5A3158ZAE PERICOM PI5A3158ZAE PERICOM</p>
 <p>PI5A3159TEX Pericom PI5A3159TEX Pericom</p>	 <p>PI5A3158ZAEX Diodes Incorporated IC SWITCH DUAL SPDT 12TDFN</p>	 <p>PI5A3157ZAEK PERICOM PERICOM QPN</p>	 <p>PI5A3158ZAX Pericom PI5A3158ZAX Pericom</p>

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 PI5A122CX	 PI5A122TEX	 PI5A122TX	 PI5A123ZRE	 PI5A123ZRE+CNX
D PI5A124TEX	 PI5A124TX	 PI5A125TX	 PI5A126UX	 PI5A127U
 PI5A127UX	 PI5A3157BC6EX	 PI5A3157BZUEX	 PI5A3157CEX	 PI5A3157CX
 PI5A3158BZAEX	 PI5A3158ZAE	D PI5A3158ZAEX	 PI5A3158ZAX	 PI5A3159TEX
 PI5A3159TX	D PI5A3159ZCEX	 PI5A3167CTAEX	 PI5A3301TEX	 PI5A391AWEX
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 PI5A4595ACEX	 PI5A4596ACEX	 PI5A4596ACX	D PI5A4599ACEX	 PI5A4599ACX
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