










	<b>PI5A3158BZAEX</b>	
	<b>Manufacturer Part Number:</b>	PI5A3158BZAEX
	<b>Manufacturer/Brand:</b>	Diodes Incorporated
	<b>Part of Description:</b>	IC SWITCH DUAL SPDT 12TDFN
<p>Image may be representation. See specs for product details.</p>	<b>Datasheets:</b>	 <a href="#">PI5A3158BZAEX.pdf</a>
	<b>RoHS Status:</b>	 Lead free / RoHS Compliant
	<b>Stock Condition:</b>	New original, 23627 pcs Stock Available.
	<b>Ship From:</b>	Hong Kong
	<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	PI5A3158BZAEX
Manufacturer	Diodes Incorporated
Description	IC SWITCH DUAL SPDT 12TDFN
Category	Integrated Circuits (ICs) > Interface - Analog Switches,
Part Status	23627 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Number of Circuits	2
-3db Bandwidth	350MHz
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT
On-State Resistance (Max)	11 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)	-
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	2.5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-

PI5A3158BZAEX is New Original in Stock, Search PI5A3158BZAEX Datasheets, PDF, Inventory at Y-IC.com Online, Order PI5A3158BZAEX Diodes Incorporated with warrantied and confidence. RFQ PI5A3158BZAEX : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>PI5A3158ZAX</b> Pericom PI5A3158ZAX Pericom</p>	 <p><b>PI5A3158ZAX</b> Diodes Incorporated IC SWITCH DUAL SPDT 12TDFN</p>	 <p><b>PI5A3159TEX</b> Pericom PI5A3159TEX Pericom</p>	 <p><b>PI5A3157CEX</b> Diodes Incorporated IC ANLG SW/MUX/DEMUX SPDT SC70-6</p>
 <p><b>PI5A3159TX</b> PERICOM PI5A3159TX PERICOM</p>	 <p><b>PI5A3157BZUEX</b> Diodes Incorporated IC SWITCH SPDT UDFN-6</p>	 <p><b>PI5A3157ZAX</b> Diodes Incorporated IC SWITCH SPDT 6TDFN</p>	 <p><b>PI5A3157ZAEK</b> PERICOM PERICOM QPN</p>

### Hot Parts

More

 PI5A100QE	 PI5A100QEX	 PI5A100QX	 PI5A100WEX	 PI5A101WX
 PI5A121CEX	 PI5A121TEX	 PI5A121TX	 PI5A122CEX	 PI5A122CX
 PI5A122TEX	 PI5A122TX	 PI5A123ZRE	 PI5A123ZRE+CNX	 PI5A124TEX
 PI5A124TX	 PI5A125TX	 PI5A126UX	 PI5A127U	 PI5A127UX
 PI5A3157BC6EX	 PI5A3157BZUEX	 PI5A3157CEX	 PI5A3157CX	 PI5A3157ZAX
 PI5A3158ZAE	 PI5A3158ZAX	 PI5A3158ZAX	 PI5A3159TEX	 PI5A3159TX
 PI5A3159ZCEX	 PI5A3167CTAEX	 PI5A3301TEX	 PI5A391AWEX	 PI5A393AQX
 PI5A4157C6EX	 PI5A4213GAEX	 PI5A4594ACEX	 PI5A4594ACX	 PI5A4595ACEX
 PI5A4596ACEX	 PI5A4596ACX	 PI5A4599ACEX	 PI5A4599ACX	 PI5A4599ATEX
 PI5A4624CX	 PI5A4624TEX	 PI5A4624TX	 PI5A4629TX	 PI5A4684GAEX

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited