










	<h2 style="color: red;">PI5A4158ZAEX</h2>	
	Manufacturer Part Number:	PI5A4158ZAEX
	Manufacturer/Brand:	Diodes Incorporated
	Part of Description:	IC SWITCH DUAL SPDT 12TDFN
Datasheets:	 PI5A4158ZAEX.pdf	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

Specifications

Part Number	PI5A4158ZAEX
Manufacturer	Diodes Incorporated
Description	IC SWITCH DUAL SPDT 12TDFN
Category	Integrated Circuits (ICs) > Interface - Analog Switches,
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	12-WDFDN
Supplier Device Package	12-TDFN (3x1)
Number of Circuits	2
-3db Bandwidth	150MHz
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT
On-State Resistance (Max)	1.2 Ohm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Channel-to-Channel Matching (ΔRon)	10 mOhm
Switch Time (Ton, Toff) (Max)	18ns, 20ns
Charge Injection	35pC
Channel Capacitance (CS(off), CD(off))	3.5pF
Current - Leakage (IS(off)) (Max)	20nA
Crosstalk	-70dB @ 1MHz
Packaging	Tape & Reel (TR)



















































PI5A4158ZAEX is New Original in Stock, Search [PI5A4158ZAEX Datasheets](#), PDF, Inventory at Y-IC.com Online, Order [PI5A4158ZAEX Diodes Incorporated](#) with warranted and confidence.
RFQ [PI5A4158ZAEX](#) : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>PI5A4157ZUEX Diodes Incorporated IC SWITCH SPDT 0.8 OHM 6-UDFN</p>	 <p>PI5A4157C6EX Pericom PI5A4157C6EX Pericom</p>	 <p>PI5A4157CEX Diodes Incorporated IC SWITCH SINGLE SPDT SC70-6</p>	 <p>PI5A4213GAE Pericom Semiconductor Corp. (Diodes Incorporated) PI5A4213GAE PERICOM</p>
 <p>PI5A4594ACX PERICOM PI5A4594ACX PERICOM</p>	 <p>PI5A4594ACEX Diodes Incorporated IC ANALOG SWITCH SPST NO SC70-5</p>	 <p>PI5A4213GAEX Diodes Incorporated IC SWITCH DUAL SP3T 12CSP</p>	 <p>PI5A4157CEX-1516 Diodes Incorporated IC SWITCH SPDT 0.8 OHM 6-SOT363</p>

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 CS8900A-CQ	 ESD9D5VL-2/TR	 FQA19N60	 GDM1202AQD24BX	 GPS-11SMD
 GRM1557U1H910JZ01D	 HMC686LP4ETR	 HYB25D512800CE-6	 ISL97632IRT18Z-TK	 LF444CN/NOPB
 LNBP14SP-TR	 LS03-15B05SR2S	 LT1012CN8#PBF	 LTC6800HMS8#PBF	 MA4E2200E-1068T
 MAS110S14	 MAX410ESA+T	 MAX8868EZK25+T	 MBR10100-M3/4W	 MCH6331-TL-H
 N086CH06	 QM20TD-H	 RBE2VAM20A	 RUF025N02	 SE3455-001
 SKT493/14E	 SLA7027MU	 SMCJ18CA	 SMV1129-079LF	 SP3220EBCY
 SP6265FEK1-L/TR	 SP8M63-TB	 SSM6K209FE	 TEN12-2423	 TLP504A-2
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