

Diodes Incorporated





Image may be representation. See specifications for product details.

PI5A3166TAEX

Part Number:	PI5A3166TAEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH SPST 0.8 OHM SOT23-5
Datasheets:	 PI5A3166TAEX.pdf
Stock Condition	586084 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PI5A3166TAEX

PART NUMBER	PI5A3166TAEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH SPST 0.8 OHM SOT23-5
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	586084 pcs
DATA SHEET	 PI5A3166TAEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	2ns, 5ns
SWITCH CIRCUIT	SPST - NO
SERIES	-
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.2 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 1.2 Ohm
CURRENT - LEAKAGE (IS(OFF)) (MAX)	20nA
CROSSTALK	-
CHARGE INJECTION	35pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
-3DB BANDWIDTH	200MHz

Related Tags

Diodes Incorporated PI5A3166TAEX	PI5A3166TAEX Distributor	PI5A3166TAEX Supplier
PI5A3166TAEX Price	PI5A3166TAEX Pictures	PI5A3166TAEX Image
PI5A3166TAEX PDF Datasheet	PI5A3166TAEX Download Datasheet	PI5A3166TAEX Datasheet
PI5A3166TAEX Stock	Buy PI5A3166TAEX	Buy Diodes Incorporated PI5A3166TAEX
Diodes Incorporated PI5A3166TAEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A3166TAEX	Diodes Inc PI5A3166TAEX	Pericom Semiconductor PI5A3166TAEX
Zetex Semiconductors (Diodes Incorporated) PI5A3166TAEX		

Related Products

<div></div> <div>PI5A3167CCEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPST 1.2 OHM SC70-5 In stock: 202053 pcs <div>RFQ</div></div>	<div></div> <div>PI5A392AQEX Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16QSOP In stock: 51450 pcs <div>RFQ</div></div>
<div></div> <div>PI5A3157ZAEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 6TDFN In stock: 4173 pcs <div>RFQ</div></div>	<div></div> <div>PI5A319AW Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 8SOIC In stock: 5930 pcs <div>RFQ</div></div>
<div></div> <div>PI5A3158BZAEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 552155 pcs <div>RFQ</div></div>	<div></div> <div>PI5A3167CTAEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPST 0.8 OHM SOT23-5 In stock: 80260 pcs <div>RFQ</div></div>
<div></div> <div>PI5A3166CEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPST 0.8 OHM SC70-5 In stock: 683703 pcs <div>RFQ</div></div>	<div></div> <div>PI5A3158ZAEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 6909 pcs <div>RFQ</div></div>
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<div></div> <div>PI5A3159ZCEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 6TDFN In stock: 4380 pcs <div>RFQ</div></div>	<div></div> <div>PI5A392AQE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16QSOP In stock: 52980 pcs <div>RFQ</div></div>