



Diodes Incorporated



Part Number:PI5A3166CEX-1516

Manufacturer/Brand:Diodes Incorporated

Product description:IC SWITCH SPST 0.8 OHM SC70-5

Datasheets:PI5A3166CEX-1516.pdf


Stock Condition:698626 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION













Specifications of PI5A3166CEX-1516

PART NUMBER	PI5A3166CEX-1516
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH SPST 0.8 OHM SC70-5
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	698626 pcs
DATA SHEET	 PI5A3166CEX-1516.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 PI5A3166CEX-1516	PI5A3166CEX-1516 Distributor	PI5A3166CEX-1516 Supplier
PI5A3166CEX-1516 Price	PI5A3166CEX-1516 Pictures	PI5A3166CEX-1516 Image
PI5A3166CEX-1516 PDF Datasheet	PI5A3166CEX-1516 Download Datasheet	PI5A3166CEX-1516 Datasheet
PI5A3166CEX-1516 Stock	Buy PI5A3166CEX-1516	Buy Diodes Incorporated PI5A3166CEX-1516
Diodes Incorporated PI5A3166CEX-1516	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A3166CEX-1516	Diodes Inc PI5A3166CEX-1516	Pericom Semiconductor PI5A3166CEX-1516
Zetex Semiconductors (Diodes Incorporated) PI5A3166CEX-1516		

Related Products

<div><div>PI5A3157CEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC ANLG SW/MUX/DEMUX SPDT SC70-6</div><div>In stock: 904869 pcs</div><div>RFQ</div></div>	<div><div>PI5A3159ZCEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPDT 6TDFN</div><div>In stock: 4380 pcs</div><div>RFQ</div></div>
<div><div>PI5A319AW</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPDT 8SOIC</div><div>In stock: 5930 pcs</div><div>RFQ</div></div>	<div><div>PI5A3158ZAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH DUAL SPDT 12TDFN</div><div>In stock: 6909 pcs</div><div>RFQ</div></div>
<div><div>PI5A392AQE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH QUAD SPST 16QSOP</div><div>In stock: 52980 pcs</div><div>RFQ</div></div>	<div><div>PI5A3158BZAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH DUAL SPDT 12TDFN</div><div>In stock: 552155 pcs</div><div>RFQ</div></div>
<div><div>PI5A391AW</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH QUAD SPST 16SOIC</div><div>In stock: 3918 pcs</div><div>RFQ</div></div>	<div><div>PI5A3166CEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPST 0.8 OHM SC70-5</div><div>In stock: 683703 pcs</div><div>RFQ</div></div>
<div><div>PI5A3157ZAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPDT 6TDFN</div><div>In stock: 4173 pcs</div><div>RFQ</div></div>	<div><div>PI5A3166TAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPST 0.8 OHM SOT23-5</div><div>In stock: 586084 pcs</div><div>RFQ</div></div>
<div><div>PI5A3167CCEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPST 1.2 OHM SC70-5</div><div>In stock: 202053 pcs</div><div>RFQ</div></div>	<div><div>PI5A3167CTAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPST 0.8 OHM SOT23-5</div><div>In stock: 80260 pcs</div><div>RFQ</div></div>