



Diodes Incorporated



PS391ESEEX

Part Number:	PS391ESEEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 PS391ESEEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS391ESEEX

PART NUMBER	PS391ESEEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2759 pcs
DATA SHEET	 PS391ESEEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	130ns, 75ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	45 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 45 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
BASE PART NUMBER	PS391
-3DB BANDWIDTH	100MHz

Related Tags

Diodes Incorporated PS391ESEEX	PS391ESEEX Distributor	PS391ESEEX Supplier
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Related Products

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 PS392CSEE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5668 pcs RFQ	 PS385ESE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL DPST 16SOIC In stock: 4401 pcs RFQ
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