



Diodes Incorporated



Image may be representation. See specifications for product details.

PS391ESEE

Part Number:	PS391ESEE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 PS391ESEE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4938 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS391ESEE

PART NUMBER	PS391ESEE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4938 pcs
DATA SHEET	 PS391ESEE.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	Tube
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 PS391ESEE	PS391ESEE Distributor	PS391ESEE Supplier
PS391ESEE Price	PS391ESEE Pictures	PS391ESEE Image
PS391ESEE PDF Datasheet	PS391ESEE Download Datasheet	PS391ESEE Datasheet
PS391ESEE Stock	Buy PS391ESEE	Buy Diodes Incorporated PS391ESEE
Diodes Incorporated PS391ESEE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PS391ESEE	Diodes Inc PS391ESEE	Pericom Semiconductor PS391ESEE
Zetex Semiconductors (Diodes Incorporated) PS391ESEE		

Related Products

 PS391ESEEX Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 2759 pcs RFQ	 PS383ESE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 3036 pcs RFQ
 PS392EEE Manufacturers: Diodes Incorporated Description: IC ANLG SW SPST QUAD NO 16-QSOP In stock: 3358 pcs RFQ	 PS392CSEE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5668 pcs RFQ
 PS391CSE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6928 pcs RFQ	 PS392CPE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16DIP In stock: 4231 pcs RFQ
 PS391EEE Manufacturers: Diodes Incorporated Description: IC ANLG SW SPST QUAD NC 16-QSOP In stock: 5777 pcs RFQ	 PS391ESE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4497 pcs RFQ
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