



Diodes Incorporated



PS391EPE

Part Number:	PS391EPE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 PS391EPE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3738 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS391EPE

PART NUMBER	PS391EPE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3738 pcs
DATA SHEET	 PS391EPE.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-PDIP
SERIES	-
PACKAGING	-
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 45 Ohm 16-PDIP
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 PS391EPE	PS391EPE Distributor	PS391EPE Supplier
PS391EPE Price	PS391EPE Pictures	PS391EPE Image
PS391EPE PDF Datasheet	PS391EPE Download Datasheet	PS391EPE Datasheet
PS391EPE Stock	Buy PS391EPE	Buy Diodes Incorporated PS391EPE
Diodes Incorporated PS391EPE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PS391EPE	Diodes Inc PS391EPE	Pericom Semiconductor PS391EPE
Zetex Semiconductors (Diodes Incorporated) PS391EPE		

Related Products

 PS391ESE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4497 pcs RFQ	 PS392CSEE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5668 pcs RFQ
 PS391ESEE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4938 pcs RFQ	 PS383ESE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 3036 pcs RFQ
 PS391CSE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6928 pcs RFQ	 PS392CSE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3742 pcs RFQ
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 PS385ESE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL DPST 16SOIC In stock: 4401 pcs RFQ	 PS383EPE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 16DIP In stock: 2983 pcs RFQ