



Diodes Incorporated



PS383CSE

Part Number:	PS383CSE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SPDT 16SOIC
Datasheets:	 PS383CSE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4232 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS383CSE

PART NUMBER	PS383CSE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4232 pcs
DATA SHEET	 PS383CSE.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	SPDT
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	30 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 30 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
BASE PART NUMBER	PS383
-3DB BANDWIDTH	-

Related Tags

Diodes Incorporated PS383CSE	PS383CSE Distributor	PS383CSE Supplier
PS383CSE Price	PS383CSE Pictures	PS383CSE Image
PS383CSE PDF Datasheet	PS383CSE Download Datasheet	PS383CSE Datasheet
PS383CSE Stock	Buy PS383CSE	Buy Diodes Incorporated PS383CSE
Diodes Incorporated PS383CSE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PS383CSE	Diodes Inc PS383CSE	Pericom Semiconductor PS383CSE
Zetex Semiconductors (Diodes Incorporated) PS383CSE		

Related Products

 PS383EPE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 16DIP In stock: 2983 pcs RFQ	 PS381ESE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 16SOIC In stock: 4328 pcs RFQ
 PS391CSE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6928 pcs RFQ	 PS383ESE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 3036 pcs RFQ
 PS391EPE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16DIP In stock: 3738 pcs RFQ	 PS391EEE Manufacturers: Diodes Incorporated Description: IC ANLG SW SPST QUAD NC 16-QSOP In stock: 5777 pcs RFQ
 PS3612B Manufacturers: Tripp Lite Description: OUTLET STRIP 12 OUT 15A 120V In stock: 1410 pcs RFQ	 PS361206 Manufacturers: Tripp Lite Description: POWER STRIP 36" 12OUT 6'CORD In stock: 1767 pcs RFQ
 PS3612-20HW Manufacturers: Tripp Lite Description: POWER STRIP 36" 12OUT NO CORD In stock: 1723 pcs RFQ	 PS361220 Manufacturers: Tripp Lite Description: POWER STRIP 36" 12OUT 15'CORD In stock: 1044 pcs RFQ
 PS3612RA Manufacturers: Tripp Lite Description: POWER STRIP 36" 12OUT 15'CORD In stock: 1222 pcs RFQ	 PS385ESE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL DPST 16SOIC In stock: 4401 pcs RFQ