



DG417AK/883B

Part Number:	DG417AK/883B
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST-NC 35 OHM 8CDIP
Datasheets:	 DG417AK/883B.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6094 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG417AK/883B

PART NUMBER	DG417AK/883B
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST-NC 35 OHM 8CDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6094 pcs
DATA SHEET	 DG417AK/883B.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-CDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OTHER NAMES	Q9743694
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 35 Ohm 8-CDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG417AK/883B	DG417AK/883B Distributor	DG417AK/883B Supplier
DG417AK/883B Price	DG417AK/883B Pictures	DG417AK/883B Image
DG417AK/883B PDF Datasheet	DG417AK/883B Download Datasheet	DG417AK/883B Datasheet
DG417AK/883B Stock	Buy DG417AK/883B	Buy Maxim Integrated DG417AK/883B
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Maxim Integrated DG417AK/883B		

Related Products

 DG4157DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL SPDT LV SC70-6 In stock: 5192 pcs RFQ	 DG417AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8SOIC In stock: 4537 pcs RFQ
 DG4157DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL SPDT LV 6-MINIQFN In stock: 5231 pcs RFQ	 DG4157EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SC70-6 In stock: 378257 pcs RFQ
 DG417BAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8CDIP In stock: 2850 pcs RFQ	 DG417BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: 46891 pcs RFQ
 DG417BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: 3375 pcs RFQ	 DG417AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8SOIC In stock: 2714 pcs RFQ
 DG417BDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8MSOP In stock: 62537 pcs RFQ	 DG417BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: 3962 pcs RFQ
 DG417BAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8CDIP In stock: 3001 pcs RFQ	 DG4157EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 6MICRODFN In stock: 387360 pcs RFQ