



DG418AK/883B

Part Number:	DG418AK/883B
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 35 OHM 8CDIP
Datasheets:	1.DG418AK/883B.pdf 2.DG418AK/883B.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3247 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG418AK/883B

PART NUMBER	DG418AK/883B
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 35 OHM 8CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3247 pcs
DATA SHEET	1.DG418AK/883B.pdf 2.DG418AK/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 - NO
SUPPLIER DEVICE PACKAGE	8-CDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°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	Contains lead / RoHS non-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 DG418AK/883B	DG418AK/883B Distributor	DG418AK/883B Supplier
DG418AK/883B Price	DG418AK/883B Pictures	DG418AK/883B Image
DG418AK/883B PDF Datasheet	DG418AK/883B Download Datasheet	DG418AK/883B Datasheet
DG418AK/883B Stock	Buy DG418AK/883B	Buy Maxim Integrated DG418AK/883B
Maxim Integrated DG418AK/883B	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG418AK/883B		

Related Products

 DG418BAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 5522 pcs RFQ	 DG417LEDY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8SOIC In stock: 93872 pcs RFQ
 DG418BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: 4226 pcs RFQ	 DG418BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8DIP In stock: 4190 pcs RFQ
 DG418BDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8MSOP In stock: 67995 pcs RFQ	 DG418AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 4906 pcs RFQ
 DG417LEUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: 23836 pcs RFQ	 DG417LEUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: 39639 pcs RFQ
 DG418BAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 5472 pcs RFQ	 DG417LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: 159621 pcs RFQ
 DG418AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3337 pcs RFQ	 DG418BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8DIP In stock: 60576 pcs RFQ