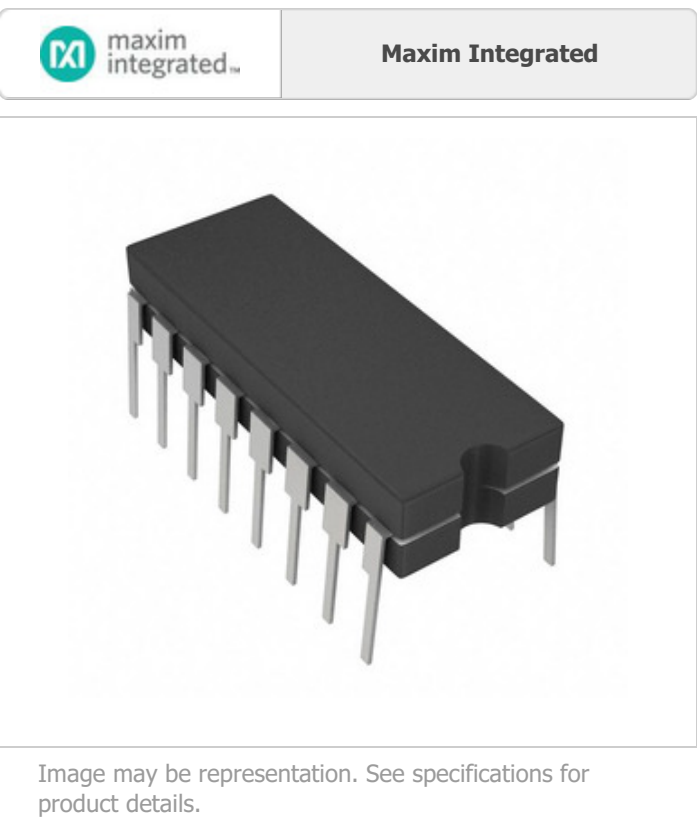




DG442AK/883B

Part Number:

DG442AK/883B

Manufacturer/Brand:

Maxim Integrated

Product description

IC SWITCH SPST 85 OHM 16CDIP

Datasheets:

1.DG442AK/883B.pdf

2.DG442AK/883B.pdf

RoHs Status

Contains lead / RoHS non-compliant

Stock Condition

5140 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

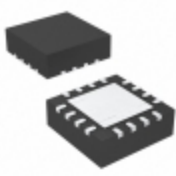
Specifications of DG442AK/883B

PART NUMBER	DG442AK/883B
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 85 OHM 16CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5140 pcs
DATA SHEET	1.DG442AK/883B.pdf 2.DG442AK/883B.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 170ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-CDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	85 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 85 Ohm 16-CDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	4 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 4pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG442AK/883B	DG442AK/883B Distributor	DG442AK/883B Supplier
DG442AK/883B Price	DG442AK/883B Pictures	DG442AK/883B Image
DG442AK/883B PDF Datasheet	DG442AK/883B Download Datasheet	DG442AK/883B Datasheet
DG442AK/883B Stock	Buy DG442AK/883B	Buy Maxim Integrated DG442AK/883B
Maxim Integrated DG442AK/883B	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG442AK/883B		

Related Products

 DG441LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 162852 pcs RFQ	 DG442BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 5282 pcs RFQ
 DG442BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 52303 pcs RFQ	 DG442BDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 48979 pcs RFQ
 DG442BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 72085 pcs RFQ	 DG441LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 98867 pcs RFQ
 DG441LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 2836 pcs RFQ	 DG442BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 6600 pcs RFQ
 DG441LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 100214 pcs RFQ	 DG441LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 172515 pcs RFQ
 DG441LEDJ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 68692 pcs RFQ	 DG442BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4644 pcs RFQ