

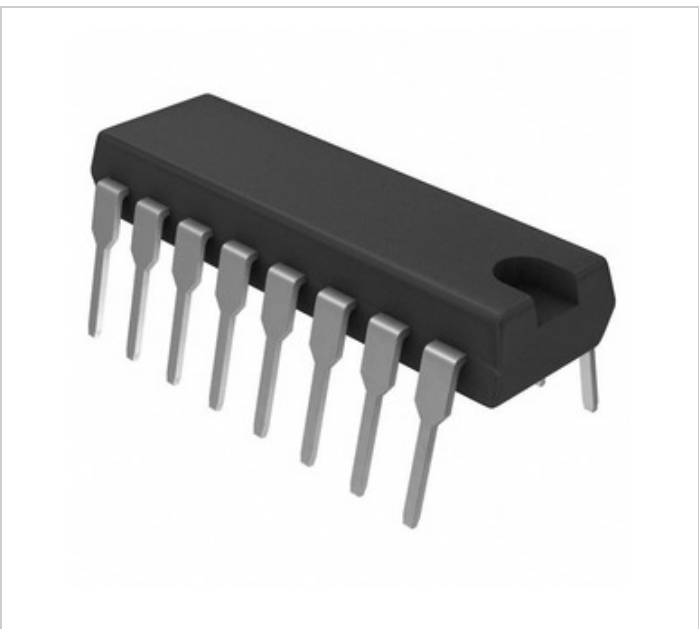
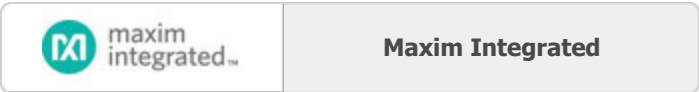


Image may be representation. See specifications for product details.

DG442CJ

Part Number:	DG442CJ
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 DG442CJ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

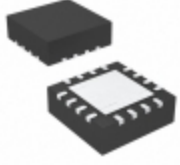
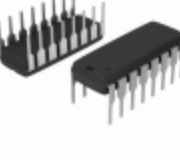
Specifications of DG442CJ

PART NUMBER	DG442CJ
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG442CJ.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°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-PDIP
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
BASE PART NUMBER	DG442
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG442CJ	DG442CJ Distributor	DG442CJ Supplier
DG442CJ Price	DG442CJ Pictures	DG442CJ Image
DG442CJ PDF Datasheet	DG442CJ Download Datasheet	DG442CJ Datasheet
DG442CJ Stock	Buy DG442CJ	Buy Maxim Integrated DG442CJ
Maxim Integrated DG442CJ	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG442CJ		

Related Products

 DG442CY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 90 pcs RFQ	 DG442BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG442BDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ	 DG442BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG442DJ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 DG442DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ
 DG442BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 DG442CY Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG442BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 DG442CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 181 pcs RFQ
 DG442BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 DG442CY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ