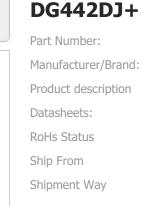




Maxim Integrated



DG442DJ+

Maxim Integrated

IC SWITCH QUAD SPST 16DIP

DG442DJ+.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

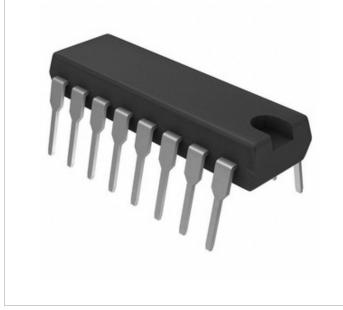


Image may be representation. See specifications for product details.

Specifications of DG442DJ+

REQUEST FOR QUOTATION

| | Specifications of DG++2DJ+ | |
|--|--|--|
| PART NUMBER | DG442DJ+ | |
| MANUFACTURER | Maxim Integrated | |
| DESCRIPTION | IC SWITCH QUAD SPST 16DIP | |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant | |
| DATA SHEET | DG442DJ+.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 | -40°C ~ 85°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 | Lead free / RoHS 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 DG442DJ+ | DG442DJ+ Distributor | DG442DJ+ Supplier |
|---------------------------|-----------------------------|-------------------------------|
| DG442DJ+ Price | DG442DJ+ Pictures | DG442DJ+ Image |
| DG442DJ+ PDF Datasheet | DG442DJ+ Download Datasheet | DG442DJ+ Datasheet |
| DG442DJ+ Stock | Buy DG442DJ+ | Buy Maxim Integrated DG442DJ+ |
| Maxim Integrated DG442DJ+ | Maxim Integrated Supplier | Maxim Integrated Distributor |
| Maxim Integrated DG442DJ+ | | |

Related Products



DG442DVZ

Manufacturers: Intersil

Description: IC SWITCH QUAD SPST 16TSSOP

In stock: Out stock **RFQ**



DG442DJ

Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP

In stock: Out stock **RFQ**



DG442DJ

Manufacturers: Intersil

Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock

RFQ



DG442CY+

Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC

In stock: 90 pcs

RFQ



DG442DJ

Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP

In stock: Out stock

RFQ



DG442DVZ-T

Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP

In stock: Out stock

RFQ



DG442CY Manufacturers: Maxim Integrated

Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock

RFQ



DG442DK

Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD CDIP

In stock: Out stock **RFQ**



DG442DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay

Description: IC SWITCH QUAD SPST 16DIP In stock: 127 pcs

RFQ



DG442CY+T Manufacturers: Maxim Integrated

Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock

RFQ



DG442DY Manufacturers: Intersil

Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock

RFQ



DG442DJZ

Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16DIP

In stock: 510 pcs **RFQ**





Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com











