



Electro-Films (EFI) / Vishay



DG300AAK

Part Number:	DG300AAK
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL SPST TO100-10
Datasheets:	 DG300AAK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG300AAK

PART NUMBER	DG300AAK
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPST TO100-10
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG300AAK.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 250ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	TO-100-10
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-100-10 Metal Can
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	50 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 50 Ohm TO-100-10
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-74dB @ 500kHz
CHARGE INJECTION	8pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 14pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG300AAK	DG300AAK Distributor	DG300AAK Supplier
DG300AAK Price	DG300AAK Pictures	DG300AAK Image
DG300AAK PDF Datasheet	DG300AAK Download Datasheet	DG300AAK Datasheet
DG300AAK Stock	Buy DG300AAK	Buy Electro-Films (EFI) / Vishay DG300AAK
Electro-Films (EFI) / Vishay DG300AAK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG300AAK	Electro-Films (EFI) / Vishay DG300AAK	Vishay Electro-Films DG300AAK
Phoenix Passive Components / Vishay DG300AAK		

Related Products

 DG300-H Manufacturers: Curtis Industries Description: AC/DC CONVERTER 60V 300W In stock: Out stock RFQ	 DG300ABWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ
 DG3003DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6-MICRO FOOT In stock: Out stock RFQ	 DG3001DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6-MICRO FOOT In stock: Out stock RFQ
 DG300AAA/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: Out stock RFQ	 DG300ACJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 14DIP In stock: Out stock RFQ
 DG300AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: Out stock RFQ	 DG300AC/D Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 10PIN In stock: Out stock RFQ
 DG300ABA Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: Out stock RFQ	 DG3002DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6-MICRO FOOT In stock: Out stock RFQ
 DG300ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 14DIP In stock: 55 pcs RFQ	 DG3000DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6-MICRO FOOT In stock: Out stock RFQ