





| | |
|---|--|
|  | <p>DG201BDQ-E3</p> |
| | <p>Manufacturer Part Number: DG201BDQ-E3</p> <p>Manufacturer/Brand: Vishay / Siliconix</p> <p>Part of Description: IC SWITCH ANA QUAD CMOS 16TSSOP</p> <p>Datasheets:  DG201BDQ-E3.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
|  | |
| <p>Image may be representation. See specs for product details.</p> | |









Specifications

| | |
|--|---|
| Part Number | DG201BDQ-E3 |
| Manufacturer | Vishay / Siliconix |
| Description | IC SWITCH ANA QUAD CMOS 16TSSOP |
| Category | Integrated Circuits (ICs) > Interface - Analog Switches, |
| Part Status | Require For Quote & Check Stock |
| Series | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 16-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 16-TSSOP |
| Number of Circuits | 4 |
| -3db Bandwidth | - |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Switch Circuit | SPST - NC |
| On-State Resistance (Max) | 85 Ohm |
| Voltage - Supply, Single (V+) | 4.5 V ~ 25 V |
| Voltage - Supply, Dual (V±) | ±4.5 V ~ 22 V |
| Channel-to-Channel Matching (ΔRon) | 2 Ohm |
| Switch Time (Ton, Toff) (Max) | 300ns, 200ns |
| Charge Injection | 1pC |
| Channel Capacitance (CS(off), CD(off)) | 5pF, 5pF |
| Current - Leakage (IS(off)) (Max) | 500pA |
| Crosstalk | -95dB @ 100kHz |
| Packaging | Tube |

DG201BDQ-E3 is New Original in Stock, Search DG201BDQ-E3 Datasheets, PDF, Inventory at Y-IC.com Online, Order DG201BDQ-E3 Vishay / Siliconix with warrantied and confidence. RFQ DG201BDQ-E3 : Info@Y-IC.com







































You May Be Also Be interested

In:

| | | | |
|--|---|--|--|
|  <p>DG201BDJ-E3 Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16DIP</p> |  <p>DG201BDQ-T1-E3 Vishay / Siliconix IC SWITCH QUAD SPST 16TSSOP</p> |  <p>DG201BDQ-T1-E3 Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16TSSOP</p> |  <p>DG201BDK Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16CDIP</p> |
|  <p>DG201BDY Vishay / Siliconix IC SWITCH QUAD SPST 16SOIC</p> |  <p>DG201BDJ Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16DIP</p> |  <p>DG201BDY Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16SOIC</p> |  <p>DG201BDQ-E3 Electro-Films (EFI) / Vishay IC SWITCH ANA QUAD CMOS 16TSSOP</p> |

Hot Parts

More

- | | | | | |
|---|--|---|--|---|
|  0603YC822KAT2A |  264-7SURC/S530-A3 |  ACPM-7354-BG1 |  AD7564BRS |  AH175-PG-A-A |
|  B30811-D6106-Y419-W03 |  BR35H160F-WCE2 |  CEP125NP-5R6MC |  CL02A104MR2NNNC |  CL10F103ZB8NNNC |
|  DD230S16K |  DG418DY-T1 |  GM8187ST-BD-C |  GS1881-CTA |  HSMS-C150 |
|  IPB60R250CP |  LCMXO2-640HC-4TG100I |  LM7805L-TA3-T |  LT4356IDE-3#PBF |  LTST-C230KRKT |
|  MA3056-L |  MAX3740ETG+T |  MC14011BDTR2G |  MC34167TG |  MC74HC4538ADTR |
|  MP20041DGT-LF-Z |  NJU7118F3-TE1 |  OPA650N/3K |  PD69104ILQ-TR |  PS9317L2-AX |
|  PT480832HG |  RA60H1317M1A |  SC440MLTRT |  SM5S11AHE3/2D |  SMBYW02-100 |
|  SMTPA200 |  SN75C1168NSR |  SST25VF020D-80-4C-SAE |  ST330C18L1 |  STB45NF06 |
|  STS20NHS3LL |  TA31076F |  TK11250CUCB |  TLV2252IDR |  TR0312R0DE01 |
|  TS5214CW33 |  VI-220-CY |  VI-J71-CY/F4 |  VI-JWF-EX |  VJ1812Y684KXBAT |

Contact us: Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited