

| DG9233DQ-T1-E3 | |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Part Number | DG9233DQ-T1-E3 |
| Manufacturer | Electro-Films (EFI) / Vishay |
| Description | IC SWITCH DUAL SPST 8MSOP |
| Quantity Available | 500 pcs in stock |
| Datasheets | DG9233DQ-T1-E3.pdf |
| DG9233DQ-T1-E3 Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of DG9233DQ-T1-E3 | | | |
|-----------------------------------------|---------------------------------------|----------------------------------------|----------------------------------------------------|
| Manufacturer Part Number | DG9233DQ-T1-E3 | Category | Integrated Circuits (ICs) |
| Manufacturer | Electro-Films (EFI) / Vishay | Description | IC SWITCH DUAL SPST 8MSOP |
| Package / Case | Tape & Reel (TR) | Quantity Available | 500 |
| Voltage - Supply, Single (V+) | 2.7 V ~ 12 V | Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 75ns, 50ns | Switch Circuit | SPST - NO |
| Supplier Device Package | 8-MSOP | Series | - |
| Packaging | Tape & Reel (TR) | Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Operating Temperature | -40°C ~ 85°C (TA) | On-State Resistance (Max) | 30 Ohm |
| Number of Circuits | 2 | Multiplexer/Demultiplexer Circuit | 1:1 |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Detailed Description | 2 Circuit IC Switch 1:1 30 Ohm 8-MSOP | Current - Leakage (IS(off)) (Max) | 100pA |
| Crosstalk | -90dB @ 1MHz | Charge Injection | 2pC |
| Channel-to-Channel Matching (ΔRon) | 400 mOhm | Channel Capacitance (CS(off), CD(off)) | 7pF, 13pF |
| Base Part Number | DG9233 | -3db Bandwidth | - |

DG9233DQ-T1-E3 500pcs New and Original in Stock, Find DG9233DQ-T1-E3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order DG9233DQ-T1-E3 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ DG9233DQ-T1-E3 : Info@Ariat-Tech.com

| Related parts for DG9233DQ-T1-E3 | | | | |
|----------------------------------|----------------------------------|----------------------------------|------------------------------|-----------|
| Image | Part Number | Description | Manufacturer | Quantity |
| | DG9233DY | IC SWITCH DUAL SPST 8SOIC | Electro-Films (EFI) / Vishay | 550 pcs |
| | DG9232DY-T1-E3 | IC SWITCH DUAL SPST 8SOIC | Vishay Siliconix | 1387 pcs |
| | DG9233DY-T1-E3 | IC SWITCH DUAL SPST 8SOIC | Electro-Films (EFI) / Vishay | 500 pcs |
| | DG9233DY-E3 | IC SWITCH DUAL SPST 8SOIC | Vishay Siliconix | 500 pcs |
| | DG9233EDQ-T1-GE3 | IC SWITCH DUAL SPST 8MSOP | Vishay Siliconix | 500 pcs |
| | DG9233DY-T1-E3 | IC SWITCH DUAL SPST 8SOIC | Vishay Siliconix | 500 pcs |
| | DG9233DQ-T1 | DG9233DQ-T1 VISHI | VISHI | 10000 pcs |
| | DG9232DY-T1-E3 | IC SWITCH DUAL SPST 8SOIC | Electro-Films (EFI) / Vishay | 500 pcs |
| | DG9232EDY-GE3 | IC SWITCH DUAL SPST 8SOIC | Electro-Films (EFI) / Vishay | 500 pcs |
| | DG9232DY-T1 | IC SWITCH DUAL SPST 8SOIC | Vishay Siliconix | 500 pcs |
| | DG9233DY | IC SWITCH DUAL SPST 8SOIC | Vishay Siliconix | 550 pcs |
| | DG9232EDY-T1-GE3 | LOW CAPACITANCE, TRIPLE SPDT3 TO | Electro-Films (EFI) / Vishay | 500 pcs |
| | DG9233DY-T1 | IC SWITCH DUAL SPST 8SOIC | Vishay Siliconix | 500 pcs |
| | DG9233DY-E3 | IC SWITCH DUAL SPST 8SOIC | Electro-Films (EFI) / Vishay | 500 pcs |
| | DG9233DQ-T1-E3 | IC SWITCH DUAL SPST 8MSOP | Vishay Siliconix | 4999 pcs |
| | DG9233D | DG9233D VISHAY | VISHAY | 237 pcs |
| | DG9232EDQ-T1-GE3 | LOW CAPACITANCE, TRIPLE SPDT 3 T | Electro-Films (EFI) / Vishay | 500 pcs |
| | DG9232EDY-GE3 | IC SWITCH DUAL SPST 8SOIC | Vishay Siliconix | 500 pcs |
| | DG9233DY-T1 | IC SWITCH DUAL SPST 8SOIC | Electro-Films (EFI) / Vishay | 500 pcs |
| | DG9233DQ | DG9233DQ VISHAY | VISHAY | 2000 pcs |

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| DG9233DQ-T1-E3 Stock | DG9233DQ-T1-E3 Price | DG9233DQ-T1-E3 Electronics | DG9233DQ-T1-E3 Components |
| DG9233DQ-T1-E3 Inventory | DG9233DQ-T1-E3 Digikey | Supplier DG9233DQ-T1-E3 | Order DG9233DQ-T1-E3 Online |
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| DG9233DQ-T1-E3 Datasheet | Download DG9233DQ-T1-E3 Datasheet | Manufacturer Electro-Films (EFI) / Vishay | |