
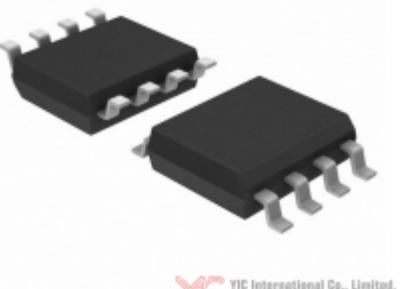




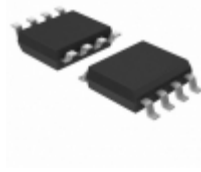



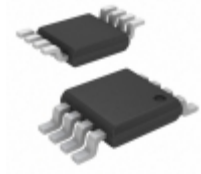
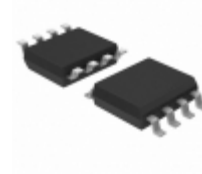

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|---|--|
|  | <p>DG419LDY</p> |
| | <p>Manufacturer Part Number: DG419LDY</p> |
|  | <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> |
| | <p>Part of Description: IC ANALOG SWITCH CMOS 8SOIC</p> |
| | <p>Datasheets:  DG419LDY.pdf</p> |
| | <p>RoHs Status: Contains lead / RoHS non-compliant</p> |
| | <p>Stock Condition: New original, 9201 pcs Stock Available.</p> |
| | <p>Ship From: Hong Kong</p> |
| <p>Image may be representation. See specs for product details.</p> | <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |

Specifications

| | |
|--|--|
| Part Number | DG419LDY |
| Manufacturer | Electro-Films (EFI) / Vishay |
| Description | IC ANALOG SWITCH CMOS 8SOIC |
| Category | Integrated Circuits (ICs) > Interface - Analog Switches, |
| Part Status | 9201 pcs Stock |
| Detailed Description | 1 Circuit IC Switch 2:1 20 Ohm 8-SOIC |
| Series | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| Number of Circuits | 1 |
| -3db Bandwidth | - |
| Multiplexer/Demultiplexer Circuit | 2:1 |
| Switch Circuit | SPDT |
| On-State Resistance (Max) | 20 Ohm |
| Voltage - Supply, Single (V+) | 2.7 V ~ 12 V |
| Voltage - Supply, Dual (V±) | ±3 V ~ 6 V |
| Channel-to-Channel Matching (ΔRon) | - |
| Switch Time (Ton, Toff) (Max) | 43ns, 31ns |
| Charge Injection | 1pC |
| Channel Capacitance (CS(off), CD(off)) | 5pF |
| Current - Leakage (IS(off)) (Max) | 1nA |
| Crosstalk | -71dB @ 1MHz |
| Packaging | Tube |
| Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Other Names | DG419LDYVSI |

DG419LDY is New Original in Stock, Search DG419LDY Datasheets, PDF, Inventory at Y-IC.com Online, Order DG419LDY Electro-Films (EFI) / Vishay with warrantied and confidence.
RFQ DG419LDY : Info@Y-IC.com

You May Be Also Be interested In:

| | | | |
|--|---|--|--|
|  <p>DG419LDJ+ Maxim Integrated IC SWITCH SPDT 8DIP</p> |  <p>DG419LDY+ Maxim Integrated IC SWITCH SPDT 8SOIC</p> |  <p>DG419LDQ-T1-E3 Vishay / Siliconix IC ANALOG SWITCH CMOS 8MSOP</p> |  <p>DG419LDY-E3 Vishay / Siliconix IC ANALOG SWITCH CMOS 8SOIC</p> |
|  <p>DG419LDQ-T1 VISHAY VISHAY SSOP-8</p> |  <p>DG419LDQ-T1-E3 Electro-Films (EFI) / Vishay IC ANALOG SWITCH CMOS 8MSOP</p> |  <p>DG419LDY+T Maxim Integrated IC SWITCH SPDT 8SOIC</p> |  <p>DG419LDY-E3 Electro-Films (EFI) / Vishay IC ANALOG SWITCH CMOS 8SOIC</p> |

Hot Parts

More

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|------------------|------------------|------------------|-----------------|-----------------|
| ⊛ DG418BDY | ↔ DG418CY+ | ⇒ DG418CY+T | D DG418DY+T | ↕ DG418DY-T1 |
| ⊣ DG418DY-T1 | ⊛ DG418DY-T1-E3 | D DG418DY-T1-E3 | ⇒ DG418LDQ-T1 | ↕ DG418LDY |
| ⊛ DG418LDY | ⊣ DG419BDJ | ⊛ DG419BDJ | ↔ DG419BDY | ↕ DG419BDY |
| D DG419BDY-T1-E3 | ⊛ DG419BDY-T1-E3 | ⊣ DG419CY+T | ⊛ DG419DY+ | ↕ DG419DY+T |
| ⇒ DG419DY-T | ↔ DG419DY-T1 | ⊛ DG419DY-T1 | ⊣ DG419DY-T1-E3 | ↕ DG419DY-T1-E3 |
| ↔ DG419LDY | ⇒ DG419LDY | D DG419LDY+T | ⊛ DG423DJ+ | ⊣ DG441BDJ |
| ⊛ DG441BDJ | D DG441BDY | ⇒ DG441BDY | ↔ DG441DVZ-T | ↕ DG441DY-T |
| ⊣ DG441LDQ-TI-E3 | ⊛ DG441LDY | ↔ DG441LDY | ⇒ DG441LDY-T1 | ↕ DG441LDY-T1 |
| ⊛ DG442BDY | ⊣ DG442BDY | ⊛ DG442DVZ-T | D DG442DY-T1-E3 | ↕ DG442DY-T1-E3 |
| ↔ DG442DYZ | ⊛ DG442LDQ-T1-E3 | ⊣ DG442LDQ-T1-E3 | ⊛ DG442LDY | ↕ DG442LDY |

Contact us:Info@Y-IC.com

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