

DG542DY-T1 Information


For Reference Only

Part Number [DG542DY-T1](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
[Interface - Analog Switches - Special Purpose](#)
Description IC SWITCH QUAD SPST 16SOIC
Package 16-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


DG542DY-T1 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | DG542DY-T1 |
| Manufacturer | Vishay Siliconix |
| Category | Integrated Circuits (ICs) Interface - Analog Switches - Special Purpose |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Applications | Video |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Switch Circuit | SPST |
| Number of Channels | 4 |
| On-State Resistance (Max) | 60 Ohm |
| Voltage - Supply, Single (V+) | 3 V ~ 15 V |
| Voltage - Supply, Dual (V±) | ±3 V ~ 15 V |
| -3db Bandwidth | 500MHz |
| Features | RGB, T-Switch Configuration |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SOIC |

[Report errors?](#)

DG542DY-T1 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

DG542DY-T1 Payment Methods



DG542DY-T1 Shipping Methods



If you have any question about DG542DY-T1, please do not hesitate to contact us!

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