

DG542AP Information


For Reference Only

Part Number [DG542AP](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
[Interface - Analog Switches - Special Purpose](#)
Description IC SWITCH QUAD SPST 16DIP
Package 16-DIP (0.300", 7.62mm)
 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.


DG542AP Specifications

Manufacturer Part Number	DG542AP
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) Interface - Analog Switches - Special Purpose
Package	16-DIP (0.300", 7.62mm)
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	-55°C ~ 125°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP Side Brazed

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DG542AP 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.

DG542AP Payment Methods



DG542AP Shipping Methods



If you have any question about DG542AP, please do not hesitate to contact us!

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