

# DG200AAK

### **DG200AAK Information**



Part Number Manufacturer Category	Vishay Siliconix Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers,
Description Package	Demultiplexers IC SWITCH DUAL SPST 14CDIP 14-CDIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **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.



## **DG200AAK Specifications**

Manufacturer Part Number	DG200AAK
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	14-CDIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	70 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	440ns, 340ns
-3db Bandwidth	-
Charge Injection	-10pC
Channel Capacitance (CS(off), CD(off))	9pF, 9pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-90dB @ 1MHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	14-CDIP (0.300", 7.62mm)
Supplier Device Package	14-CERDIP
	Report errors?

#### **DG200AAK 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# DG200AAK Payment Methods



## **DG200AAK Shipping Methods**



If you have any question about DG200AAK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com