

# DG419LAK/883

### DG419LAK/883 Information

Heisener.com		DG419LAK/883 Vishay Siliconix Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers IC ANALOG SWITCH CMOS 8DIP 8-CDIP (0.300", 7.62mm)	
For Reference Only	0	For the pricing/inventory/lead time, please contact us	EPARSO
		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.



# DG419LAK/883 Specifications

Manufacturer Part Number	DG419LAK/883	
Manufacturer	Vishay Siliconix	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	8-CDIP (0.300", 7.62mm)	
Series	-	
Switch Circuit	SPDT	
Multiplexer/Demultiplexer Circuit	2:1	
Number of Circuits	1	
On-State Resistance (Max)	20 Ohm	
Channel-to-Channel Matching (Ron)	-	
Voltage - Supply, Single (V+)	2.7 V ~ 12 V	
Voltage - Supply, Dual (V±)	±3 V ~ 6 V	
Switch Time (Ton, Toff) (Max)	43ns, 31ns	
-3db Bandwidth	-	
Charge Injection	1pC	
Channel Capacitance (CS(off), CD(off))	5pF	
Current - Leakage (IS(off)) (Max)	lnA	
Crosstalk	-71dB @ 1MHz	
Operating Temperature	-55°C ~ 125°C (TA)	
Package / Case	8-CDIP (0.300", 7.62mm)	
Supplier Device Package	8-CERDIP	
	Report errors?	

#### DG419LAK/883 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 BUARANTEE

#### **Service Guarantees**

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

#### DG419LAK/883 Payment Methods



# DG419LAR/865 Shipping Methods



If you have any question about DG419LAK/883, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com