

# MAX4753EGE+

### MAX4753EGE+ Information

Carl 53	 MAX4753EGE+ Maxim Integrated Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers IC SWITCH QUAD SPST 16QFN 16-VFQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# MAX4753EGE+ Specifications

Manufacturer Part Number	MAX4753EGE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-VFQFN Exposed Pad
Series	-
Switch Circuit	SPST - NO/NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	900 mOhm
Channel-to-Channel Matching (Ron)	30 mOhm
Voltage - Supply, Single (V+)	1.6 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	30ns, 25ns
-3db Bandwidth	-
Charge Injection	21pC
Channel Capacitance (CS(off), CD(off))	31pF, 30pF
Current - Leakage (IS(off)) (Max)	2.5nA
Crosstalk	-80dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

#### MAX4753EGE+ 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.

# MAX4753EGE+ Payment Methods



## MAX4753EGE+ Shipping Methods



If you have any question about MAX4753EGE+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com