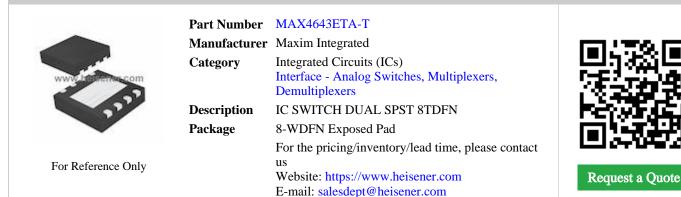


# **MAX4643ETA-T**

# **MAX4643ETA-T Information**



### **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.



# **MAX4643ETA-T Specifications**

Manufacturer Part Number	MAX4643ETA-T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-WDFN Exposed Pad
Series	-
Switch Circuit	SPST - NO/NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	4 Ohm
Channel-to-Channel Matching (Ron)	200 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	15ns, 8ns
-3db Bandwidth	-
Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	7pF, 7pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-97dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN-EP (3x3)
	Report errors?

#### **MAX4643ETA-T 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.

# MAX4643ETA-T Payment Methods



# MAX4643ETA-T Shipping Methods



If you have any question about MAX4643ETA-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com