

# **MAX14850AEE+**

#### **MAX14850AEE+ Information**



Part Number	MAX14850AEE+
Manufacturer	Maxim Integrated
Category	Isolators Digital Isolators
Description	DGTL ISO 600V GEN PURP 16SSOP
Package	16-SSOP (0.154", 3.90mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### **MAX14850AEE+ Specifications**

Manufacturer Part Number	MAX14850AEE+
Manufacturer	Maxim Integrated
Category	Isolators
	Digital Isolators
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Technology	Capacitive Coupling
Туре	General Purpose
Isolated Power	No
Number of Channels	6
Inputs - Side 1/Side 2	4/4
Channel Type	Bidirectional, Unidirectional
Voltage - Isolation	600Vrms
Common Mode Transient Immunity (Min)	1.5kV/µs
Data Rate	2Mbps, 50Mbps
Propagation Delay tpLH / tpHL (Max)	-
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	-
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-SSOP
	Report errors?

#### **MAX14850AEE+ 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 EVARANTEE

#### **Service Guarantees**

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

#### MAX14850AEE+ Payment Methods



#### MAX14850AEE+ Shipping Methods



If you have any question about MAX14850AEE+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com