



MAX9153EUI+ Information



For Reference Only

Part Number MAX9153EUI+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Signal Buffers, Repeaters, Splitters

DescriptionIC REDRIVER LVDS 1CH 28TSSOPPackage28-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.









MAX9153EUI+ Specifications

Manufacturer Part NumberMAX9153EUI+ManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)Interface - Signal Buffers, Repeaters, SplittersPackage28-TSSOP (0.173", 4.40mm Width)Series-TypeBuffer, ReDriverApplicationsLVDSInputLVDSOutputLVDSData Rate (Max)800MbpsNumber of Channels1Delay Time2.3ns	•	
Category Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters Package 28-TSSOP (0.173", 4.40mm Width) Series - Type Buffer, ReDriver Applications LVDS Input LVDS Output LVDS Data Rate (Max) Number of Channels Integrated Circuits (ICs) Integrated Circui	Manufacturer Part Number	MAX9153EUI+
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Applications LVDS Input LVDS Output LVDS Data Rate (Max) 800Mbps Number of Channels 1	Series	-
Input LVDS Output LVDS Data Rate (Max) 800Mbps Number of Channels 1	Туре	Buffer, ReDriver
Output LVDS Data Rate (Max) 800Mbps Number of Channels 1	Applications	LVDS
Data Rate (Max) 800Mbps Number of Channels 1	Input	LVDS
Number of Channels 1	Output	LVDS
	Data Rate (Max)	800Mbps
Delay Time 2.3ns	Number of Channels	1
	Delay Time	2.3ns
Signal Conditioning -	Signal Conditioning	-
Capacitance - Input -	Capacitance - Input	-
Voltage - Supply $3 \text{ V} \sim 3.6 \text{ V}$	Voltage - Supply	3 V ~ 3.6 V
Current - Supply 118mA	Current - Supply	118mA
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Temperature	-40°C ~ 85°C
Mounting Type -	Mounting Type	-
Package / Case 28-TSSOP (0.173", 4.40mm Width)	Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package 28-TSSOP	Supplier Device Package	28-TSSOP
Report errors'		Report errors?

MAX9153EUI+ 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MAX9153EUI+ Payment Methods



















MAX9153EUI+ Shipping Methods













If you have any question about MAX9153EUI+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com