

SN74AUC1G74YEPR Information


For Reference Only

Part Number [SN74AUC1G74YEPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 8DSBGA
Package 8-XFBGA, DSBGA
 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.


SN74AUC1G74YEPR Specifications

Manufacturer Part Number	SN74AUC1G74YEPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	8-XFBGA, DSBGA
Series	74AUC
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	275MHz
Max Propagation Delay @ V, Max CL	1.8ns @ 2.5V, 30pF
Trigger Type	Positive Edge
Current - Output High, Low	9mA, 9mA
Voltage - Supply	0.8 V ~ 2.7 V
Current - Quiescent (Iq)	10µA
Input Capacitance	2.5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-XFBGA, DSBGA

[Report errors?](#)

SN74AUC1G74YEPR 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.

SN74AUC1G74YEPR Payment Methods



SN74AUC1G74YEPR Shipping Methods



If you have any question about SN74AUC1G74YEPR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com