

# CLVC2G74QDCURG4Q1

# CLVC2G74QDCURG4Q1 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.



# CLVC2G74QDCURG4Q1 Specifications

Manufacturer Part Number	CLVC2G74QDCURG4Q1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	8-VFSOP (0.091", 2.30mm Width)
Series	Automotive, AEC-Q100, 74LVC
Function	Set(Preset) and Reset
Туре	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	140MHz
Max Propagation Delay @ V, Max CL	5.1ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	1.65 V ~ 5.5 V
Current - Quiescent (Iq)	10µA
Input Capacitance	5pF
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VFSOP (0.091", 2.30mm Width)
	Report errors?

# CLVC2G74QDCURG4Q1 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.

## CLVC2G74QDCURG4Q1 Payment Methods



If you have any question about CLVC2G74QDCURG4Q1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com