



#### **UCD7242RSJT Information**



For Reference Only

Part Number UCD7242RSJT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK 10A DL SYNC 32QFN

Package 32-PowerVFQFN

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.









## **UCD7242RSJT Specifications**

Manufacturer Part Number	UCD7242RSJT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	32-PowerVFQFN
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	-
Number of Outputs	2
Voltage - Input (Min)	4.75V
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	-
Voltage - Output (Max)	-
Current - Output	10A
Frequency - Switching	300kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	32-PowerVFQFN
Supplier Device Package	32-QFN (6x6)
	Report errors?

#### **UCD7242RSJT 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.

## **UCD7242RSJT Payment Methods**





















## **UCD7242RSJT Shipping Methods**













If you have any question about UCD7242RSJT, please do not hesitate to contact us!

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