

UCD74120RVFT Information


For Reference Only

Part Number UCD74120RVFT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK 25A SYNC 40LQFN
Package 40-LFQFN Exposed Pad
 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.


UCD74120RVFT Specifications

Manufacturer Part Number	UCD74120RVFT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	40-LFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	-
Number of Outputs	1
Voltage - Input (Min)	4.7V
Voltage - Input (Max)	14V
Voltage - Output (Min/Fixed)	-
Voltage - Output (Max)	-
Current - Output	25A
Frequency - Switching	Up to 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	40-LFQFN Exposed Pad
Supplier Device Package	40-LQFN-CLIP (7x5)

[Report errors?](#)

UCD74120RVFT 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.

UCD74120RVFT Payment Methods



UCD74120RVFT Shipping Methods



If you have any question about UCD74120RVFT, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com