

IRU3146CFTR Information


For Reference Only

Part Number [IRU3146CFTR](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 28TSSOP
Package 28-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


[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.


IRU3146CFTR Specifications

Manufacturer Part Number	IRU3146CFTR
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	28-TSSOP (0.173", 4.40mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 16 V
Frequency - Switching	300kHz
Duty Cycle (Max)	85%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP

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IRU3146CFTR 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.

IRU3146CFTR Payment Methods



IRU3146CFTR Shipping Methods



If you have any question about IRU3146CFTR, please do not hesitate to contact us!

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