

IRU1050CPTR Information


For Reference Only

Part Number [IRU1050CPTR](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN POS ADJ 5A 2-UTHINPAK
Package 2-Ultra Thin-Pak
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


IRU1050CPTR Specifications

Manufacturer Part Number	IRU1050CPTR
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	2-Ultra Thin-Pak
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	7V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	3.3V
Voltage Dropout (Max)	1.3V @ 5A
Current - Output	5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	70dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	2-Ultra Thin-Pak
Supplier Device Package	2-Ultra Thin-Pak

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IRU1050CPTR 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.

IRU1050CPTR Payment Methods



IRU1050CPTR Shipping Methods



If you have any question about IRU1050CPTR, please do not hesitate to contact us!

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