

# IRU1160CPTR

# **IRU1160CPTR Information**

www.heisener.com		IRU1160CPTR Infineon Technologies Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN POS ADJ 516-UTHINPAK TO-252-6, DPak (5 Leads + Tab) For the pricing/inventory/lead time, please contact us	
For Reference Onl	ly	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.



# **IRU1160CPTR Specifications**

Manufacturer Part Number	IRU1160CPTR
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	7V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	5.5V
Voltage Dropout (Max)	1.3V @ 6A
Current - Output	6A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	70dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	516-Ultra Thin-Pak?
	Report errors?

#### **IRU1160CPTR 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.

### **IRU1160CPTR Payment Methods**



## **IRU1160CPTR Shipping Methods**



If you have any question about IRU1160CPTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com