

# UC282TDKTTT-ADJ

#### **UC282TDKTTT-ADJ Information**



Part Number	UC282TDKTTT-ADJ
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR POS ADJ 3A DDPAK
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



## **UC282TDKTTT-ADJ Specifications**

Manufacturer Part Number	UC282TDKTTT-ADJ	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable (Fixed)	
Number of Regulators	1	
Voltage - Input (Max)	7.5V	
Voltage - Output (Min/Fixed)	1.2V (1.2V)	
Voltage - Output (Max)	6V	
Voltage Dropout (Max)	2.2V @ 3A	
Current - Output	3A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	-	
PSRR	-	
Control Features	-	
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	DDPAK/TO-263-5	
	Report error	rs?

#### **UC282TDKTTT-ADJ 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.

DISCOVER

### **UC282TDKTTT-ADJ Payment Methods**



## **UC282TDKTTT-ADJ Shipping Methods**



If you have any question about UC282TDKTTT-ADJ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com