



#### **TPS7A0533PDBVT Information**



For Reference Only

Part Number TPS7A0533PDBVT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** 1A, ULTRA-LOW IQ, 200MA LOW-DROP

Package SC-74A, SOT-753

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.









# **TPS7A0533PDBVT Specifications**

Manufacturer Part Number	TPS7A0533PDBVT	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	SC-74A, SOT-753	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	3.3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.235V @ 200mA	
Current - Output	200mA	
Current - Quiescent (Iq)	3μΑ	
Current - Supply (Max)	-	
PSRR	$40$ dB ( $1$ kHz $\sim 1$ MHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	SC-74A, SOT-753	
Supplier Device Package	SOT-23-5	
		Report errors?

#### **TPS7A0533PDBVT 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.

### **TPS7A0533PDBVT Payment Methods**



















## **TPS7A0533PDBVT Shipping Methods**













If you have any question about TPS7A0533PDBVT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com