

# TPS79912YZUT

#### **TPS79912YZUT Information**

For Reference Only	Category	TPS79912YZUT Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description Package	IC REG LINEAR 1.2V 200MA 5DSBGA 5-UFBGA, DSBGA	
		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.



## **TPS79912YZUT Specifications**

Manufacturer Part Number	TPS79912YZUT		
Manufacturer	Texas Instruments		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - Linear		
Package	5-UFBGA, DSBGA		
Series	-		
Output Configuration	Positive		
Output Type	Fixed		
Number of Regulators	1		
Voltage - Input (Max)	6.5V		
Voltage - Output (Min/Fixed)	1.2V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	0.18V @ 200mA		
Current - Output	200mA		
Current - Quiescent (Iq)	-		
Current - Supply (Max)	60µA		
PSRR	70dB ~ 38dB (100Hz ~ 100kHz)		
Control Features	Enable		
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)		
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$		
Mounting Type	Surface Mount		
Package / Case	5-UFBGA, DSBGA		
Supplier Device Package	5-DSBGA (1x1.37)		
	Report errors?		

#### **TPS79912YZUT 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TPS79912YZUT Payment Methods**





If you have any question about TPS79912YZUT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com