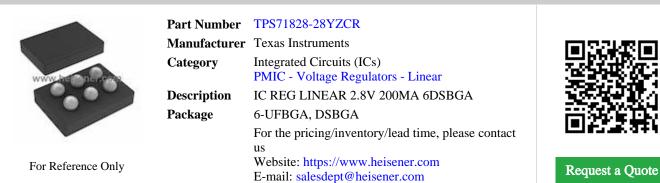


TPS71828-28YZCR

TPS71828-28YZCR Information



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.



TPS71828-28YZCR Specifications

Manufacturer Part Number	TPS71828-28YZCR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-UFBGA, DSBGA	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	2	
Voltage - Input (Max)	6.5V	
Voltage - Output (Min/Fixed)	2.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.4V @ 200mA	
Current - Output	200mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	160µA ~ 250µA	
PSRR	63dB ~ 44dB (100Hz ~ 1MHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	6-UFBGA, DSBGA	
Supplier Device Package	6-DSBGA (1x1.5)	
		Report errors?

TPS71828-28YZCR 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 EUARANTEE

Service Guarantees

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

TPS71828-28YZCR Payment Methods





If you have any question about TPS71828-28YZCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com