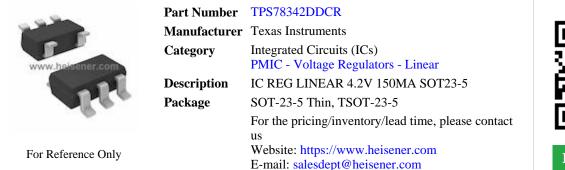


TPS78342DDCR

TPS78342DDCR Information





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.



TPS78342DDCR Specifications

Manufacturer Part NumberTPS78342DDCRManufacturerTexas Instruments	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - Linear	
Package SOT-23-5 Thin, TSOT-23-5	
Series -	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 5.5V	
Voltage - Output (Min/Fixed) 4.2V	
Voltage - Output (Max) -	
Voltage Dropout (Max)0.25V @ 150mA	
Current - Output 150mA	
Current - Quiescent (Iq) -	
Current - Supply (Max) 800nA ~ 8µA	
PSRR 40dB ~ 15dB (10Hz ~ 1kHz)	
Control Features Enable	
Protection Features Over Current, Over Temperature, Reverse Polarity	
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / CaseSOT-23-5 Thin, TSOT-23-5	
Supplier Device Package SOT-23-5	
Re	eport errors?

TPS78342DDCR 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.

TPS78342DDCR Payment Methods





If you have any question about TPS78342DDCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com