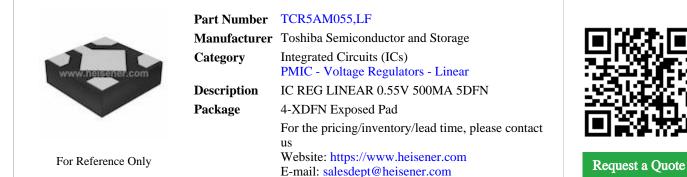


TCR5AM055,LF

TCR5AM055,LF 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.



TCR5AM055,LF Specifications

Manufacturer Part Number	TCR5AM055,LF	
Manufacturer	Toshiba Semiconductor and Storage	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	4-XDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	0.55V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	-	
Current - Output	500mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	55µA ~ 68µA	
PSRR	70dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	4-XDFN Exposed Pad	
Supplier Device Package	5-DFNB (1.2x1.2)	
		Report errors?

TCR5AM055,LF 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.

TCR5AM055,LF Payment Methods



TCR5AM055,LF Shipping Methods



If you have any question about TCR5AM055,LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com