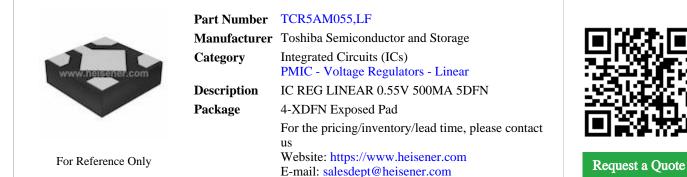


# TCR5AM055,LF

#### **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