

# LM2597M-ADJ

Quote

### LM2597M-ADJ Information

	Part Number	LM2597M-ADJ	
www.messener.com	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description	IC REG BUCK ADJ 0.5A 8-SOIC	- <b></b>
	Package	8-SOIC (0.154", 3.90mm Width)	_ ∎ ÷₩v
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a (

# **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.



# LM2597M-ADJ Specifications

Manufacturer Part Number	LM2597M-ADJ		
Manufacturer	Texas Instruments		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - DC DC Switching Regulators		
Package	8-SOIC (0.154", 3.90mm Width)		
Series	SIMPLE SWITCHER?		
Function	Step-Down		
Output Configuration	Positive		
Topology	Buck		
Output Type	Adjustable		
Number of Outputs	1		
Voltage - Input (Min)	4.5V		
Voltage - Input (Max)	40V		
Voltage - Output (Min/Fixed)	1.2V		
Voltage - Output (Max)	37V		
Current - Output	500mA		
Frequency - Switching	150kHz		
Synchronous Rectifier	No		
Operating Temperature	-40°C ~ 125°C (TJ)		
Mounting Type	Surface Mount		
Package / Case	8-SOIC (0.154", 3.90mm Width)		
Supplier Device Package	8-SOIC		
	Report errors?		

#### LM2597M-ADJ 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 BUARANTEE

#### **Service Guarantees**

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

#### LM2597M-ADJ Payment Methods



# LM2597M-ADJ Shipping Methods



If you have any question about LM2597M-ADJ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com