



A3977SEDTR Information

Part Number A3977SEDTR

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

Description IC MOTOR DRIVER PAR 44PLCC

Package 44-LCC (J-Lead)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









A3977SEDTR Specifications

Manufacturer Part Number	A3977SEDTR	
Manufacturer	Allegro MicroSystems, LLC	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	44-LCC (J-Lead)	
Series	-	
Motor Type - Stepper	Bipolar	
Motor Type - AC, DC	-	
Function	Driver - Fully Integrated, Control and Power Stage	
Output Configuration	Half Bridge (4)	
Interface	Step/Direction	
Technology	DMOS	
Step Resolution	1, 1/2, 1/4, 1/8	
Applications	General Purpose	
Current - Output	2.5A	
Voltage - Supply	3 V ~ 5.5 V	
Voltage - Load	8 V ~ 35 V	
Operating Temperature	-20°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	44-LCC (J-Lead)	
Supplier Device Package	44-PLCC (16.59x16.59)	
		Report errors?

A3977SEDTR 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

A3977SEDTR Payment Methods



















A3977SEDTR Shipping Methods













If you have any question about A3977SEDTR, please do not hesitate to contact us!

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