

A3977SED-T



Part Number: [A3977SED-T](#)

Manufacturer: [Allegro MicroSystems, LLC.](#)

Description: IC MOTOR DRIVER PAR 44PLCC

Data sheet:  [A3977](#)

RoHs Status: Lead free / RoHS Compliant

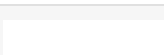
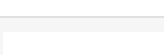
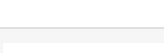
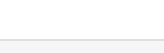
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy A3977SED-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	A3977SED-T	Manufacturer	Allegro MicroSystems, LLC.
Description	IC MOTOR DRIVER PAR 44PLCC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	18437 pcs	Data sheet	A3977
Category	Integrated Circuits (ICs)	Voltage - Supply	3 V ~ 5.5 V
Voltage - Load	8 V ~ 35 V	Technology	DMOS
Supplier Device Package	44-PLCC (16.59x16.59)	Step Resolution	1, 1/2, 1/4, 1/8
Series	-	Packaging	Tube
Package / Case	44-LCC (J-Lead)	Output Configuration	Half Bridge (4)
Other Names	620-1078	Operating Temperature	-20°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	Logic
Function	Driver - Fully Integrated, Control and Power Stage	Detailed Description	Bipolar Motor Driver DMOS Logic 44-PLCC (16.59x16.59)
Current - Output	2.5A	Base Part Number	A3977
Applications	General Purpose		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Allegro MicroSystems, LLC. series electronic components. We have 18437 pieces of Allegro MicroSystems, LLC. A3977SED-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.			
RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: A3977SLP Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3974SEDTR-T Description: IC MOTOR DRIVER SER 44PLCC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977SEDTR-T Description: IC MOTOR DRIVER PAR 44PLCC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977SED Description: IC MOTOR DRIVER PAR 44PLCC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3979SLP Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977SLPTR Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3979SLPTR-T Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977KED-T Description: IC MOTOR DRIVER PAR 44PLCC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3979SLP-T Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977KLP-T Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977SLPTR-T Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3979SLPTR Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977KLPTR-T Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977SEDTR Description: IC MOTOR DRIVER PAR 44PLCC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977KLPTR Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977KEDTR-T Description: IC MOTOR DRIVER PAR 44PLCC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977KEDTR Description: IC MOTOR DRIVER PAR 44PLCC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977KLP Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977SLP-T Description: IC MOTOR DRIVER PAR 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A3977KED Description: IC MOTOR DRIVER PAR 44PLCC	Manufacturers: Allegro MicroSystems, LLC.	RFQ

Related keywords for A3977SED-T			
Allegro MicroSystems, LLC. A3977SED-T	A3977SED-T distributor	A3977SED-T supplier	A3977SED-T price
A3977SED-T download datasheet	A3977SED-T datasheet	A3977SED-T stock	buy A3977SED-T
Allegro MicroSystems, LLC. A3977SED-T	Allegro Microsystems Inc A3977SED-T	Allegro MicroSystems, LLC A3977SED-T	