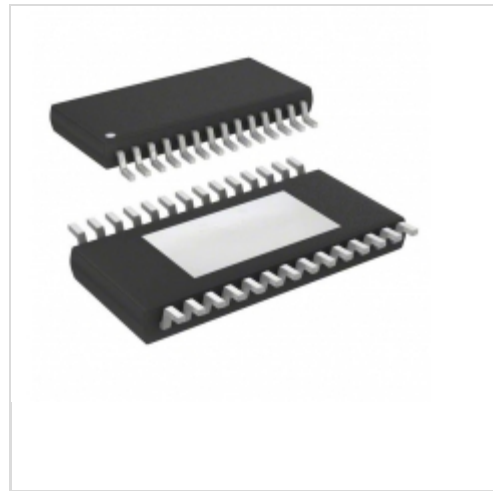


## A5977GLPTR-T



**Allegro MicroSystems, LLC.**

MICROSTEPPING DMOS DRIVER WITH T

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[A5977GLPTR-T.pdf](#)

**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy A5977GLPTR-T, Just Email us.

[Sales@zeanoit.com](mailto:Sales@zeanoit.com)

our sales team will reply you within 24 hours

**In Stock**

**923 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

### PRICE

1 pcs	\$2.87
10 pcs	\$2.574
100 pcs	\$2.109
500 pcs	\$1.795
1000 pcs	\$1.514

## Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

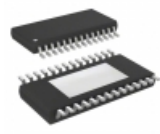
**5**

receive the goods

## Specifications

<b>Voltage - Supply:</b>	3 V ~ 5.5 V
<b>Voltage - Load:</b>	8 V ~ 40 V
<b>Technology:</b>	DMOS
<b>Supplier Device Package:</b>	28-TSSOP-EP
<b>Step Resolution:</b>	1, 1/2, 1/4, 1/8
<b>Series:</b>	-
<b>Packaging:</b>	Original-Reel®
<b>Package / Case:</b>	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
<b>Output Configuration:</b>	Half Bridge (4)
<b>Operating Temperature:</b>	-40°C ~ 150°C (TJ)
<b>Mounting Type:</b>	Surface Mount
<b>Motor Type - Stepper:</b>	Bipolar
<b>Motor Type - AC, DC:</b>	-
<b>Interface:</b>	Step/Direction
<b>Function:</b>	Driver - Fully Integrated, Control and Power Stage
<b>Current - Output:</b>	2.8A
<b>Applications:</b>	General Purpose

## Related products

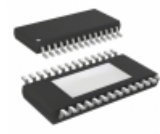


**A5976GLPTR-T**

MICROSTEPPING DMOS DRIVER WITH T

[Allegro MicroSystems, LLC](#)

RFQ

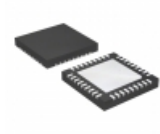


**A5979GLPTR-T**

MICROSTEPPING DMOS DRIVER WITH T

[Allegro MicroSystems, LLC](#)

RFQ

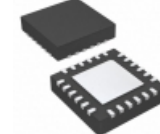


**A5988GEVTR-1-T**

IC DC MOTOR DRVR PWM 36QFN

[Allegro MicroSystems, LLC](#)

RFQ



**A5984GESTR-T**

IC MOTOR DRIVER STEP/DIR 24QFN

[Allegro MicroSystems, LLC](#)

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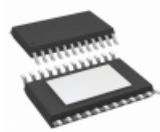


**A5975D**

IC REG BUCK ADJ 3A 8SOIC

[STMicroelectronics](#)

RFQ

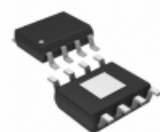


**A5984GLPTR-T**

IC MOTOR DRIVER STEP/DIR 24TSSOP

[Allegro MicroSystems, LLC](#)

RFQ

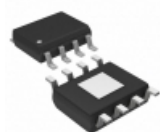


**A5975ADTR**

IC REG BUCK ADJ 2.5A 8SOIC

[STMicroelectronics](#)

RFQ

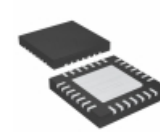


**A5975AD**

IC REG BUCK ADJ 2.5A 8SOIC

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**A5985GETTR-T**

DMOS MICROSTEPPING DRIVER IC WIT

[Allegro MicroSystems, LLC](#)

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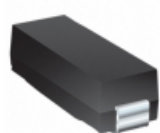
**A5975DTR**

IC REG BUCK ADJ 3A 8SOIC

[STMicroelectronics](#)

RFQ

## Guess You May Looking For

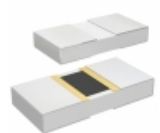


**PWR4525WR150JE**

RES SMD 0.15 OHM 5% 2W 4525

[Bourns Inc.](#)

RFQ

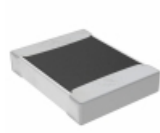


**PHP00805E6190BBT1**

RES SMD 619 OHM 0.1% 5/8W 0805

[Vishay Thin Film](#)

RFQ

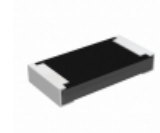


**TNPW121016K9BEEN**

RES SMD 16.9K OHM 0.1% 1/3W 1210

[Vishay Dale](#)

RFQ



**RCP1206B160RGEB**

RES SMD 160 OHM 2% 11W 1206

[Vishay Dale](#)

RFQ



**RG2012V-2800-B-T5**

RES SMD 280 OHM 0.1% 1/8W 0805

[Susumu](#)

RFQ

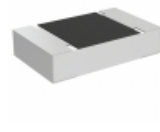


**RG2012V-1271-W-T5**

RES SMD 1.27KOHM 0.05% 1/8W 0805

[Susumu](#)

RFQ

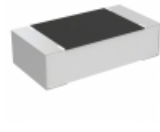


**TNPU0805464RBZEN00**

RES SMD 464 OHM 0.1% 1/8W 0805

[Vishay Dale](#)

RFQ

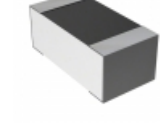


**TNPU0603825RBZEN00**

RES SMD 825 OHM 0.1% 1/10W 0603

[Vishay Dale](#)

RFQ

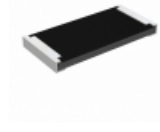


**RN73C1J42R2BTG**

RES SMD 42.2 OHM 0.1% 1/16W 0603

[TE Connectivity Passive Product](#)

RFQ



**RCP2512B820RGEA**

RES SMD 820 OHM 2% 22W 2512

[Vishay Dale](#)

RFQ

