



Image may be representation.  
See specs for product details.

## A3977KLP

<b>Manufacturer Part Number:</b>	A3977KLP
<b>Manufacturer/Brand:</b>	Allegro MicroSystems, LLC.
<b>Part of Description:</b>	IC MOTOR DRIVER PAR 28TSSOP
<b>Datasheets:</b>	<a href="#">A3977KLP.pdf</a>
<b>RoHs Status:</b>	Contains lead / RoHS non-compliant
<b>Stock Condition:</b>	New original, 500 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	A3977KLP
Manufacturer	Allegro MicroSystems, LLC.
Description	IC MOTOR DRIVER PAR 28TSSOP
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Motor Drivers,</a>
Part Status	500 pcs Stock
Series	-
Technology	DMOS
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Interface	Step/Direction
Applications	General Purpose
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-TSSOP-EP
Voltage - Supply	3 V ~ 5.5 V
Function	Driver - Fully Integrated, Control and Power Stage
Current - Output	2.5A
Output Configuration	Half Bridge (4)
Voltage - Load	8 V ~ 35 V
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Step Resolution	1, 1/2, 1/4, 1/8
Packaging	Tube

A3977KLP is New Original in Stock, Search A3977KLP Datasheets, PDF, Inventory at Y-IC.com Online, Order A3977KLP Allegro MicroSystems, LLC. with warrantied and confidence.  
RFQ A3977KLP : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <b>A3977KLP-T</b> Allegro MicroSystems, LLC. IC MOTOR DRIVER PAR 28TSSOP	 <b>A3976KLBTR</b> ALLEGRO ALLEGRO SOIC-24	 <b>A3977KED</b> Allegro MicroSystems, LLC. IC MOTOR DRIVER PAR 44PLCC	 <b>A3977SED</b> Allegro MicroSystems, LLC. IC MOTOR DRIVER PAR 44PLCC
 <b>A3977KED-T</b> Allegro MicroSystems, LLC. IC MOTOR DRIVER PAR 44PLCC	 <b>A3977KEDTR</b> Allegro MicroSystems, LLC. IC MOTOR DRIVER PAR 44PLCC	 <b>A3977KLPTR</b> Allegro MicroSystems, LLC. IC MOTOR DRIVER PAR 28TSSOP	 <b>A3977KLPTR-T</b> Allegro MicroSystems, LLC. IC MOTOR DRIVER PAR 28TSSOP

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| A3964SLB-T   | A3964SLBTR-T | A3966SLB     | A3966SLBT    | A3966SLBTR   |
| A3966SLBTR-T | A3967SLBT    | A3967SLBTR-T | A3968ELBT    | A3968ELBTR-T |
| A3968SLB     | A3968SLBTR   | A3968SLBTR-T | A3969SET-T   | A3969SETTR-T |
| A3972SB-T    | A3972SBT     | A3973SB-T    | A3973SLBTR   | A3974SED     |
| A3977KLPT    | A3977KLPTR-T | A3977SEDT    | A3977SEDTR-T | A3977SLP     |
| A3977SLPT    | A3977SLPTR   | A3977SLPTR-T | A3979SLPT    | A3979SLPTR-T |
| A3980KLP     | A3980KLPTR   | A3980KLPTR-T | A3981KLPT    | A3981KLPTR-T |
| A3982SLB     | A3982SLBT    | A3982SLBTR-T | A3983SLP     | A3983SLPT    |
| A3983SLPTR-T | A3984SLP     | A3984SLPT    | A3984SLPT-T  | A3984SLPTR-T |

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