



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A5977GLPTR-T

Part Number:	A5977GLPTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	MICROSTEPPING DMOS DRIVER WITH T
Datasheets:	 A5977GLPTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63181 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

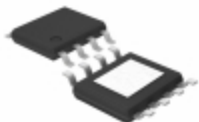
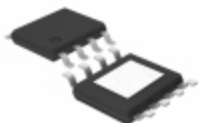
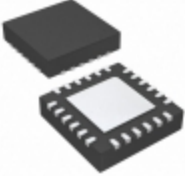
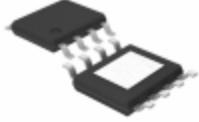
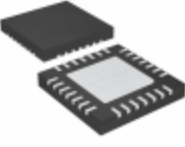
Specifications of A5977GLPTR-T

PART NUMBER	A5977GLPTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	MICROSTEPPING DMOS DRIVER WITH T
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63181 pcs
DATA SHEET	 A5977GLPTR-T.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	8 V ~ 40 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
STEP RESOLUTION	1, 1/2, 1/4, 1/8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	620-1784-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 28-TSSOP-EP
CURRENT - OUTPUT	2.8A
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A5977GLPTR-T	A5977GLPTR-T Distributor	A5977GLPTR-T Supplier
A5977GLPTR-T Price	A5977GLPTR-T Pictures	A5977GLPTR-T Image
A5977GLPTR-T PDF Datasheet	A5977GLPTR-T Download Datasheet	A5977GLPTR-T Datasheet
A5977GLPTR-T Stock	Buy A5977GLPTR-T	Buy Allegro MicroSystems, LLC. A5977GLPTR-T
Allegro MicroSystems, LLC. A5977GLPTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A5977GLPTR-T	Allegro Microsystems Inc A5977GLPTR-T	Allegro MicroSystems, LLC A5977GLPTR-T

Related Products

 A5975D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8SOIC In stock: 22364 pcs RFQ	 A5979GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: MICROSTEPPING DMOS DRIVER WITH T In stock: 71009 pcs RFQ
 A5975AD Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8SOIC In stock: 24449 pcs RFQ	 A5976GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: MICROSTEPPING DMOS DRIVER WITH T In stock: 29390 pcs RFQ
 A5975DTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8SOIC In stock: 47915 pcs RFQ	 A5984GESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER STEP/DIR 24QFN In stock: 67146 pcs RFQ
 A5975ADTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8SOIC In stock: 45098 pcs RFQ	 A5984GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER STEP/DIR 24TSSOP In stock: 78262 pcs RFQ
 A5984GETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: 40V, 2A (.65) STEPPER MOTOR DRIV In stock: 93844 pcs RFQ	 A5985GETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: DMOS MICROSTEPPING DRIVER IC WIT In stock: 66994 pcs RFQ
 A5988GEVTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRVR PWM 36QFN In stock: 59070 pcs RFQ	 A5974DTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8SOIC In stock: 43089 pcs RFQ