



Allegro MicroSystems, LLC.

Image may be representation. See specifications for product details.

A3986SLDTR-T

Part Number:	A3986SLDTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR CONTROLLER PAR 38TSSOP
Datasheets:	 A3986SLDTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6695 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

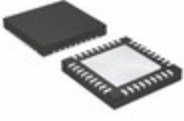
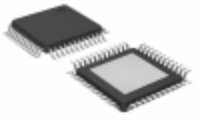
Specifications of A3986SLDTR-T

PART NUMBER	A3986SLDTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR CONTROLLER PAR 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6695 pcs
DATA SHEET	 A3986SLDTR-T.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	12 V ~ 50 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	38-TSSOP
STEP RESOLUTION	1, 1/2, 1/4, 1/16
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (4)
OTHER NAMES	620-1166-2 A3986SLDTRT
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
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	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET Logic 38-TSSOP
CURRENT - OUTPUT	-
BASE PART NUMBER	A3986
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3986SLDTR-T	A3986SLDTR-T Distributor	A3986SLDTR-T Supplier
A3986SLDTR-T Price	A3986SLDTR-T Pictures	A3986SLDTR-T Image
A3986SLDTR-T PDF Datasheet	A3986SLDTR-T Download Datasheet	A3986SLDTR-T Datasheet
A3986SLDTR-T Stock	Buy A3986SLDTR-T	Buy Allegro MicroSystems, LLC. A3986SLDTR-T
Allegro MicroSystems, LLC. A3986SLDTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3986SLDTR-T	Allegro Microsystems Inc A3986SLDTR-T	Allegro MicroSystems, LLC A3986SLDTR-T

Related Products

 A3989SEVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 36QFN In stock: 43751 pcs RFQ	 A3985SLDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET DRVR PROG DUAL 38TSSOP In stock: 20796 pcs RFQ
 A3988SJPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 48LQFP In stock: 15329 pcs RFQ	 A3988SEVTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: MOTOR DRIVER 36QFN In stock: 34737 pcs RFQ
 A3984SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 3891 pcs RFQ	 A3988SJP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 48LQFP In stock: 6296 pcs RFQ
 A3988SEVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 36QFN In stock: 34588 pcs RFQ	 A3984SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 41366 pcs RFQ
 A3987SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 15368 pcs RFQ	 A3983SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 17044 pcs RFQ
 A3984SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 30772 pcs RFQ	 A3984SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 4775 pcs RFQ