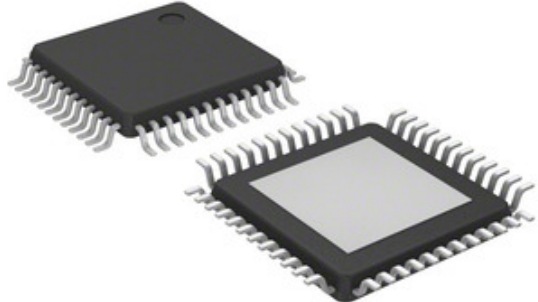




Allegro MicroSystems, LLC.



A5988GJPTR-1-T

Part Number:	A5988GJPTR-1-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC DC MOTOR DRVR PWM 48LQFP
Datasheets:	 A5988GJPTR-1-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18431 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

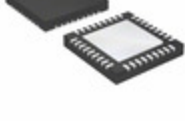
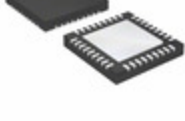
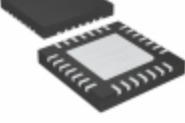
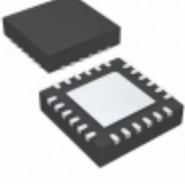
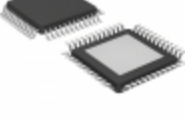
Specifications of A5988GJPTR-1-T

PART NUMBER	A5988GJPTR-1-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC DC MOTOR DRVR PWM 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18431 pcs
DATA SHEET	 A5988GJPTR-1-T.pdf
VOLTAGE - SUPPLY	8 V ~ 40 V
VOLTAGE - LOAD	8 V ~ 40 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	48-LQFP
STEP RESOLUTION	1, 1/2, 1/4
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	48-LQFP Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (8)
OTHER NAMES	620-1803-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	Brushed DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver DMOS PWM 48-LQFP
CURRENT - OUTPUT	1.6A
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A5988GJPTR-1-T	A5988GJPTR-1-T Distributor	A5988GJPTR-1-T Supplier
A5988GJPTR-1-T Price	A5988GJPTR-1-T Pictures	A5988GJPTR-1-T Image
A5988GJPTR-1-T PDF Datasheet	A5988GJPTR-1-T Download Datasheet	A5988GJPTR-1-T Datasheet
A5988GJPTR-1-T Stock	Buy A5988GJPTR-1-T	Buy Allegro MicroSystems, LLC. A5988GJPTR-1-T
Allegro MicroSystems, LLC. A5988GJPTR-1-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A5988GJPTR-1-T	Allegro Microsystems Inc A5988GJPTR-1-T	Allegro MicroSystems, LLC A5988GJPTR-1-T

Related Products

 A5988GEVTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRVR PWM 36QFN In stock: 59070 pcs RFQ	 A5984GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER STEP/DIR 24TSSOP In stock: 78262 pcs RFQ
 A5995GEVSR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRIVER PAR 36QFN In stock: 63795 pcs RFQ	 A5988GEVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRVR PWM 36QFN In stock: 57023 pcs RFQ
 A5990GEVSR-T Manufacturers: Allegro MicroSystems, LLC. Description: QUAD DMOS FULL BRIDGE PWM MOTOR In stock: 60739 pcs RFQ	 A5985GETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: DMOS MICROSTEPPING DRIVER IC WIT In stock: 66994 pcs RFQ
 A5984GETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: 40V, 2A (.65) STEPPER MOTOR DRIV In stock: 93844 pcs RFQ	 A5984GESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER STEP/DIR 24QFN In stock: 67146 pcs RFQ
 A5979GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: MICROSTEPPING DMOS DRIVER WITH T In stock: 71009 pcs RFQ	 A5977GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: MICROSTEPPING DMOS DRIVER WITH T In stock: 63181 pcs RFQ
 A5988GJPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRVR PWM 48LQFP In stock: 21058 pcs RFQ	 A5989GEVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 36QFN In stock: 55987 pcs RFQ