

A5988GJPTR-1-T



Images are for reference only.
See Product Specifications for product details.
Buy A5988GJPTR-1-T with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [A5988GJPTR-1-T](#)

Manufacturer: [Allegro MicroSystems, LLC.](#)

Description IC DC MOTOR DRVR PWM 48LQFP

Data sheet:  [A5988 Datasheet](#)

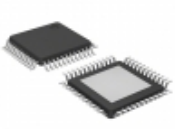
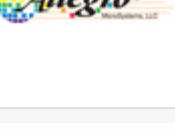
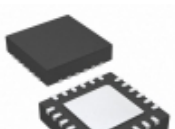
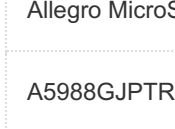
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
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	19061 pcs	Data sheet	A5988 Datasheet
Category	Integrated Circuits (ICs)	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	Manufacturer Standard Lead Time	16 Weeks
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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Allegro MicroSystems, LLC. series electronic components. We have 19061 pieces of Allegro MicroSystems, LLC. A5988GJPTR-1-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: A5988GJPTR-T Description: IC DC MOTOR DRVR PWM 48LQFP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5988GEVTR-1-T Description: IC DC MOTOR DRVR PWM 36QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5990GEVSR-T Description: QUAD DMOS FULL BRIDGE PWM MOTOR	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5976GLPTR-T Description: MICROSTEPPING DMOS DRIVER WITH T	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5977GLPTR-T Description: MICROSTEPPING DMOS DRIVER WITH T	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5988GEVTR-T Description: IC DC MOTOR DRVR PWM 36QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5974ADTR Description: IC REG BUCK ADJ 2A 8SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: A5974DTR Description: IC REG BUCK ADJ 2.5A 8SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: A5975AD Description: IC REG BUCK ADJ 2.5A 8SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: A5985GETTR-T Description: DMOS MICROSTEPPING DRIVER IC WIT	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5984GETTR-T Description: 40V, 2A (.65) STEPPER MOTOR DRIV	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5974D Description: IC REG BUCK ADJ 2.5A 8SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: A5984GESTR-T Description: IC MOTOR DRIVER STEP/DIR 24QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5975D Description: IC REG BUCK ADJ 3A 8SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: A5979GLPTR-T Description: MICROSTEPPING DMOS DRIVER WITH T	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5984GLPTR-T Description: IC MOTOR DRIVER STEP/DIR 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5975DTR Description: IC REG BUCK ADJ 3A 8SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: A5975ADTR Description: IC REG BUCK ADJ 2.5A 8SOIC	Manufacturers: STMicroelectronics	RFQ
	Part#: A5989GEVTR-T Description: IC MOTOR DRIVER PAR 36QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A5995GEVSR-T Description: IC DC MOTOR DRIVER PAR 36QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ

Related keywords for A5988GJPTR-1-T			
Allegro MicroSystems, LLC. A5988GJPTR-1-T	A5988GJPTR-1-T distributor	A5988GJPTR-1-T supplier	A5988GJPTR-1-T price
A5988GJPTR-1-T download datasheet	A5988GJPTR-1-T datasheet	A5988GJPTR-1-T stock	buy A5988GJPTR-1-T
Allegro MicroSystems, LLC. A5988GJPTR-1-T	Allegro Microsystems Inc A5988GJPTR-1-T	Allegro MicroSystems, LLC A5988GJPTR-1-T	