



Allegro MicroSystems, LLC.

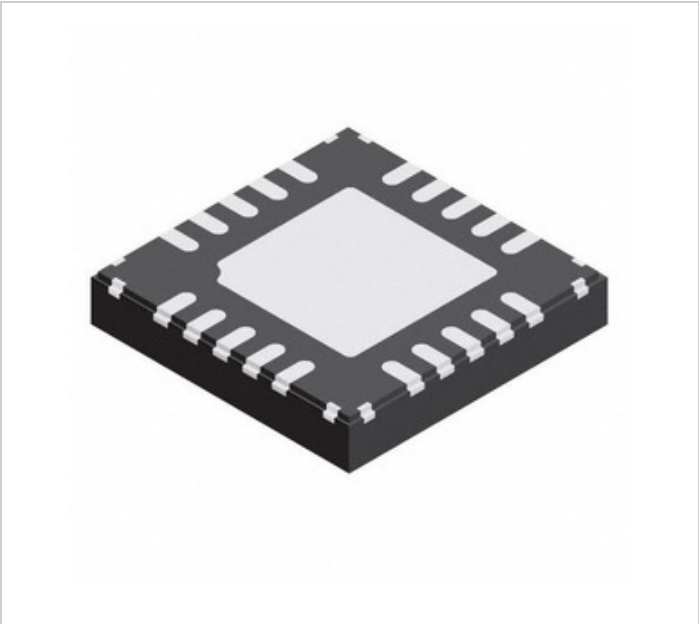


Image may be representation. See specifications for product details.

A4942GESTR-T

Part Number:	A4942GESTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PWM 20QFN
Datasheets:	 A4942GESTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

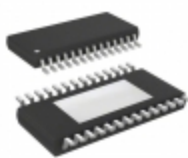
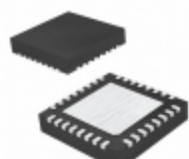
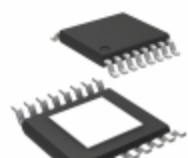
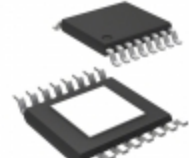
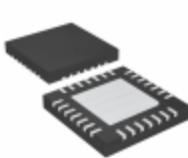
Specifications of A4942GESTR-T

PART NUMBER	A4942GESTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PWM 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 A4942GESTR-T.pdf
VOLTAGE - SUPPLY	-
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	620-1471-2 A4942GESTR-T-ND A4942GESTRT
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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	Motor Driver Power MOSFET PWM 20-QFN (4x4)
CURRENT - OUTPUT	-
BASE PART NUMBER	A4942
APPLICATIONS	Fan Motor Driver

Related Tags

Allegro MicroSystems, LLC. A4942GESTR-T	A4942GESTR-T Distributor	A4942GESTR-T Supplier
A4942GESTR-T Price	A4942GESTR-T Pictures	A4942GESTR-T Image
A4942GESTR-T PDF Datasheet	A4942GESTR-T Download Datasheet	A4942GESTR-T Datasheet
A4942GESTR-T Stock	Buy A4942GESTR-T	Buy Allegro MicroSystems, LLC. A4942GESTR-T
Allegro MicroSystems, LLC. A4942GESTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A4942GESTR-T	Allegro Microsystems Inc A4942GESTR-T	Allegro MicroSystems, LLC A4942GESTR-T

Related Products

 A4940KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSF DVR FULL BRIDGE 24TSSOP In stock: Out stock RFQ	 A4939KLPTR-5-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET DRIVER 3PH TSSOP In stock: Out stock RFQ
 A4936METTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 32QFN In stock: Out stock RFQ	 A4937KLPTR-A-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET DRIVER 3PH TSSOP In stock: Out stock RFQ
 A4947GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC FAN DVR BLDC HALL COMM TSSOP In stock: Out stock RFQ	 A4946GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC FAN DRIVER BLDC TSSOP In stock: Out stock RFQ
 A4945GLTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC FAN DRIVER BLDC SOT89-3 In stock: Out stock RFQ	 A4944GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC FAN DVR BLDC HALL 16TSSOP In stock: Out stock RFQ
 A4945KLJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC FAN DRIVER BLDC 8SOIC In stock: Out stock RFQ	 A4945GLJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC FAN DRIVER BLDC 8SOIC In stock: Out stock RFQ
 A4941GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PWM 16TSSOP In stock: Out stock RFQ	 A4938EETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 28QFN In stock: Out stock RFQ