





Diodes Incorporated




AM4961AGHTR-G1

Part Number:	AM4961AGHTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC MOTOR DRIVER PWM
Datasheets:	 AM4961AGHTR-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.





Specifications of AM4961AGHTR-G1

PART NUMBER	AM4961AGHTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MOTOR DRIVER PWM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AM4961AGHTR-G1.pdf
VOLTAGE - SUPPLY	3.5 V ~ 16 V
VOLTAGE - LOAD	3.5 V ~ 16 V
TECHNOLOGY	Bipolar
SUPPLIER DEVICE PACKAGE	14-HTSSOP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width) + 2 Heat Tabs
OUTPUT CONFIGURATION	Half Bridge (2)
OPERATING TEMPERATURE	-30°C ~ 90°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver Bipolar PWM 14-HTSSOP
CURRENT - OUTPUT	1A
APPLICATIONS	General Purpose

Related Tags

Diodes Incorporated AM4961AGHTR-G1	AM4961AGHTR-G1 Distributor	AM4961AGHTR-G1 Supplier
AM4961AGHTR-G1 Price	AM4961AGHTR-G1 Pictures	AM4961AGHTR-G1 Image
AM4961AGHTR-G1 PDF Datasheet	AM4961AGHTR-G1 Download Datasheet	AM4961AGHTR-G1 Datasheet
AM4961AGHTR-G1 Stock	Buy AM4961AGHTR-G1	Buy Diodes Incorporated AM4961AGHTR-G1
Diodes Incorporated AM4961AGHTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
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Zetex Semiconductors (Diodes Incorporated) AM4961AGHTR-G1		

Related Products

<div></div> <div>AM4961GSTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM 16SSOP In stock: 67174 pcs</div> <div>RFQ</div>	<div></div> <div>AM4961GHTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM 14TSSOP In stock: 188348 pcs</div> <div>RFQ</div>
<div></div> <div>AM4953MMTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM In stock: 6028 pcs</div> <div>RFQ</div>	<div></div> <div>AM4953FMTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PAR 8SOIC In stock: 5249 pcs</div> <div>RFQ</div>
<div></div> <div>AM4953GSTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PAR 10SSOP In stock: 5323 pcs</div> <div>RFQ</div>	<div></div> <div>AM4961AGSTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM In stock: 196147 pcs</div> <div>RFQ</div>
<div></div> <div>AM4952MMTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM 10MSOP In stock: 201555 pcs</div> <div>RFQ</div>	<div></div> <div>AM4962GSTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM 16SSOP In stock: 191158 pcs</div> <div>RFQ</div>
<div></div> <div>AM4953FMPTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM 8SOP In stock: 4899 pcs</div> <div>RFQ</div>	<div></div> <div>AM4953M8TR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM In stock: 5477 pcs</div> <div>RFQ</div>
<div></div> <div>AM4961GHTR-E1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM 14TSSOP In stock: 3992 pcs</div> <div>RFQ</div>	<div></div> <div>AM4962GHTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM 14TSSOP In stock: 183280 pcs</div> <div>RFQ</div>