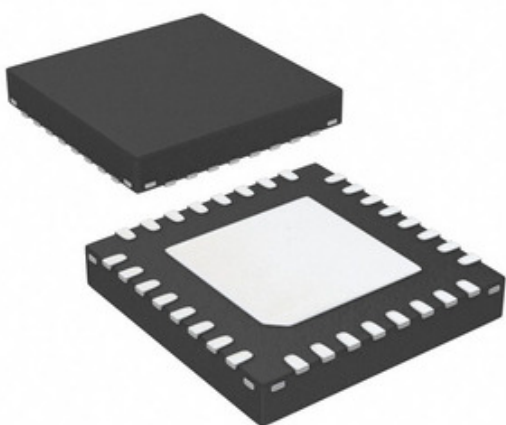


ON Semiconductor®

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AMIS30624C6245RG

Part Number:	AMIS30624C6245RG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOTOR DRIVER I2C 32NQFP
Datasheets:	 AMIS30624C6245RG.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.

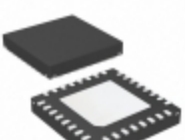
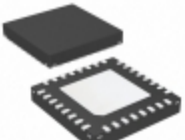
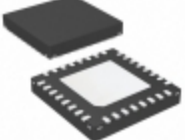
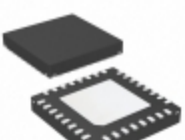
Specifications of AMIS30624C6245RG

PART NUMBER	AMIS30624C6245RG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER I2C 32NQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AMIS30624C6245RG.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.5 V
VOLTAGE - LOAD	6.5 V ~ 29 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	32-NQFP (7x7)
STEP RESOLUTION	1/2, 1/4, 1/8, 1/16
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	766-1002-2
OPERATING TEMPERATURE	-40°C ~ 165°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET I²C 32-NQFP (7x7)
CURRENT - OUTPUT	570mA
BASE PART NUMBER	AMIS-30624
APPLICATIONS	General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor AMIS30624C6245RG	AMIS30624C6245RG Distributor	AMIS30624C6245RG Supplier
AMIS30624C6245RG Price	AMIS30624C6245RG Pictures	AMIS30624C6245RG Image
AMIS30624C6245RG PDF Datasheet	AMIS30624C6245RG Download Datasheet	AMIS30624C6245RG Datasheet
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Catalyst Semiconductor / ON Semiconductor AMIS30624C6245RG	PulseCore Semiconductor / ON Semiconductor AMIS30624C6245RG	Sanyo Semiconductor / ON Semiconductor AMIS30624C6245RG

Related Products

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 AMIS3062XGEVK Manufacturers: AMI Semiconductor / ON Semiconductor Description: KIT EVAL INDUSTRIAL 3062X FAMILY In stock: Out stock RFQ	 AMIS3062XAGEVK Manufacturers: AMI Semiconductor / ON Semiconductor Description: KIT EVAL AUTO AMIS3062X FAMILY In stock: Out stock RFQ
 AMIS30624C6245G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER I2C 32NQFP In stock: Out stock RFQ	 AMIS30624C6244RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER I2C 20SOIC In stock: Out stock RFQ
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 AMIS30660CANH6RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRANSCEIVER CAN HS 5V 8SOIC In stock: Out stock RFQ	 AMIS30660CANH2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TXRX CAN 8SOIC In stock: Out stock RFQ
 AMIS30624C6244G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER I2C 20SOIC In stock: 141 pcs RFQ	 AMIS30623C623BRG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 32NQFP In stock: Out stock RFQ