

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



AMIS30624C6244RG

Part Number:	AMIS30624C6244RG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOTOR DRIVER I2C 20SOIC
Datasheets:	 AMIS30624C6244RG.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.

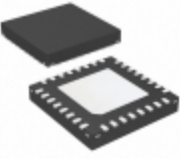
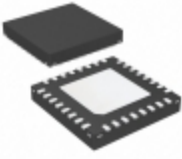
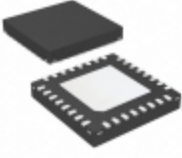
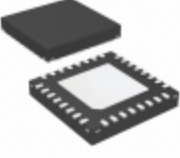
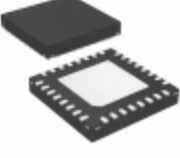
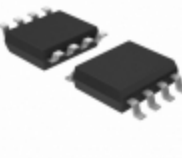
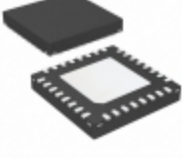
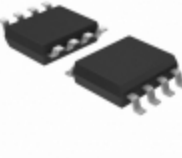
Specifications of AMIS30624C6244RG

PART NUMBER	AMIS30624C6244RG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER I2C 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AMIS30624C6244RG.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.5 V
VOLTAGE - LOAD	6.5 V ~ 29 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	20-SOIC
STEP RESOLUTION	1/2, 1/4, 1/8, 1/16
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	766-1001-2
OPERATING TEMPERATURE	-40°C ~ 165°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 20-SOIC
CURRENT - OUTPUT	570mA
BASE PART NUMBER	AMIS-30624
APPLICATIONS	General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor AMIS30624C6244RG	AMIS30624C6244RG Distributor	AMIS30624C6244RG Supplier
AMIS30624C6244RG Price	AMIS30624C6244RG Pictures	AMIS30624C6244RG Image
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Catalyst Semiconductor / ON Semiconductor AMIS30624C6244RG	PulseCore Semiconductor / ON Semiconductor AMIS30624C6244RG	Sanyo Semiconductor / ON Semiconductor AMIS30624C6244RG

Related Products

 AMIS30624C6245G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER I2C 32NQFP In stock: Out stock RFQ	 AMIS30624C6245RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER I2C 32NQFP In stock: Out stock RFQ
 AMIS3062XGEVK Manufacturers: AMI Semiconductor / ON Semiconductor Description: KIT EVAL INDUSTRIAL 3062X FAMILY In stock: Out stock RFQ	 AMIS30623C623AG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 32NQFP In stock: Out stock RFQ
 AMIS30623C623BG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 32NQFP In stock: Out stock RFQ	 AMIS30623C6239RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 20SOIC In stock: Out stock RFQ
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