

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:AMIS30624C6244G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MOTOR DRIVER I2C 20SOIC

Datasheets:

PDF

AMIS30624C6244G.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:12549 pcs stock

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 AMIS30624C6244G

PART NUMBER	AMIS30624C6244G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER I2C 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12549 pcs
DATA SHEET	PDF AMIS30624C6244G.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	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	AMIS30624C6244G-ND AMIS30624C6244GOS
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)
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 AMIS30624C6244G	AMIS30624C6244G Distributor	AMIS30624C6244G Supplier
AMIS30624C6244G Price	AMIS30624C6244G Pictures	AMIS30624C6244G Image
AMIS30624C6244G PDF Datasheet	AMIS30624C6244G Download Datasheet	AMIS30624C6244G Datasheet
AMIS30624C6244G Stock	Buy AMIS30624C6244G	Buy AMI Semiconductor / ON Semiconductor AMIS30624C6244G
AMI Semiconductor / ON Semiconductor AMIS30624C6244G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor AMIS30624C6244G	ON Semiconductor AMIS30624C6244G	Aptina / ON Semiconductor AMIS30624C6244G
Catalyst Semiconductor / ON Semiconductor AMIS30624C6244G	PulseCore Semiconductor / ON Semiconductor AMIS30624C6244G	Sanyo Semiconductor / ON Semiconductor AMIS30624C6244G

Related Products

ON Semiconductor® ON AMIS30623C623BG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 32NQFP In stock: 14420 pcs RFQ	ON Semiconductor® ON AMIS30623C623ARG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 32NQFP In stock: 6553 pcs RFQ
ON Semiconductor® ON AMIS30624C6244RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER I2C 20SOIC In stock: 20069 pcs RFQ	ON Semiconductor® ON AMIS30623C6239G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 20SOIC In stock: 5083 pcs RFQ
ON Semiconductor® ON AMIS3062XGEVK Manufacturers: AMI Semiconductor / ON Semiconductor Description: KIT EVAL INDUSTRIAL 3062X FAMILY In stock: 5676 pcs RFQ	ON Semiconductor® ON AMIS30623C623AG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 32NQFP In stock: 7069 pcs RFQ
ON Semiconductor® ON AMIS30623C6239RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 20SOIC In stock: 6483 pcs RFQ	ON Semiconductor® ON AMIS3062XAGEVK Manufacturers: AMI Semiconductor / ON Semiconductor Description: KIT EVAL AUTO AMIS3062X FAMILY In stock: 5808 pcs RFQ
ON Semiconductor® ON AMIS30623C623BRG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 32NQFP In stock: 27205 pcs RFQ	ON Semiconductor® ON AMIS30660CANH2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TXRX CAN 8SOIC In stock: 3659 pcs RFQ
ON Semiconductor® ON AMIS30624C6245G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER I2C 32NQFP In stock: 6489 pcs RFQ	ON Semiconductor® ON AMIS30624C6245RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER I2C 32NQFP In stock: 20137 pcs RFQ