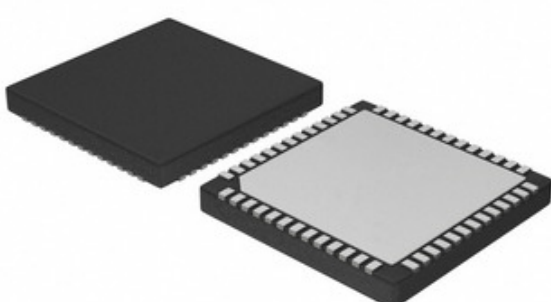


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:AMIS30523C5231G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MOTOR DRIVER SPI 52QFN

Datasheets: AMIS30523C5231G.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

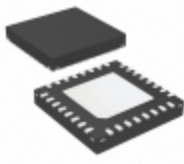
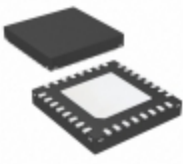
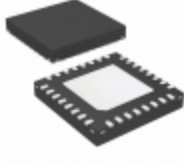
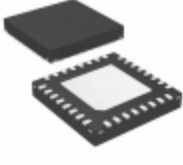
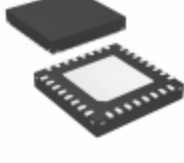
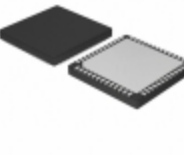
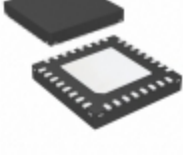
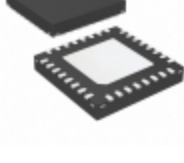
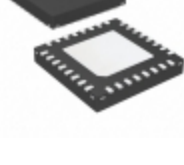
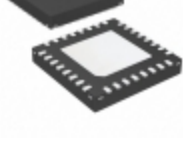
Specifications of AMIS30523C5231G

PART NUMBER	AMIS30523C5231G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER SPI 52QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AMIS30523C5231G.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - LOAD	6 V ~ 30 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	52-QFN (8x8)
STEP RESOLUTION	1 ~ 1/32
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	52-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OPERATING TEMPERATURE	-40°C ~ 172°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET SPI 52-QFN (8x8)
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	AMIS30523
APPLICATIONS	General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor AMIS30523C5231G	AMIS30523C5231G Distributor	AMIS30523C5231G Supplier
AMIS30523C5231G Price	AMIS30523C5231G Pictures	AMIS30523C5231G Image
AMIS30523C5231G PDF Datasheet	AMIS30523C5231G Download Datasheet	AMIS30523C5231G Datasheet
AMIS30523C5231G Stock	Buy AMIS30523C5231G	Buy AMI Semiconductor / ON Semiconductor AMIS30523C5231G
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AMI Semiconductor / ON Semiconductor AMIS30523C5231G	ON Semiconductor AMIS30523C5231G	Aptina / ON Semiconductor AMIS30523C5231G
Catalyst Semiconductor / ON Semiconductor AMIS30523C5231G	PulseCore Semiconductor / ON Semiconductor AMIS30523C5231G	Sanyo Semiconductor / ON Semiconductor AMIS30523C5231G

Related Products

 AMIS30542C5421RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: Out stock RFQ	 AMIS30532C5321G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: Out stock RFQ
 AMIS30521C5212RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: Out stock RFQ	 AMIS30532C5321RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: Out stock RFQ
 AMIS30543C5431RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DVR MICROSTEP 32QFN In stock: Out stock RFQ	 AMIS30512C5122RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: Out stock RFQ
 AMIS30523C5231RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 52QFN In stock: Out stock RFQ	 AMIS30542C5421G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: Out stock RFQ
 AMIS30521C5212G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: Out stock RFQ	 AMIS30512C5122G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: Out stock RFQ
 AMIS30522C5222G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: Out stock RFQ	 AMIS30522C5222RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: Out stock RFQ