

ON Semiconductor®


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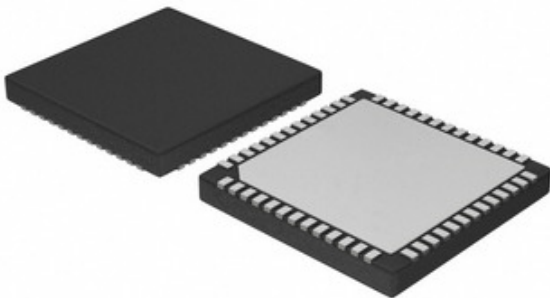


Image may be representation. See specifications for product details.

AMIS30523C5231G

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
Stock Condition	6810 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

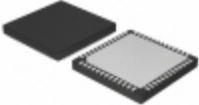
Specifications of AMIS30523C5231G

PART NUMBER	AMIS30523C5231G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER SPI 52QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6810 pcs
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
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Related Products

ON Semiconductor®  AMIS30532C5321G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 3086 pcs RFQ	ON Semiconductor®  AMIS30542C5421G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 5915 pcs RFQ
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