



AMI Semiconductor / ON

Semiconductor



Part Number:	AMIS30521C5212RG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOTOR DRIVER SPI 32NQFP
Datasheets:	 AMIS30521C5212RG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39348 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.

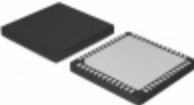
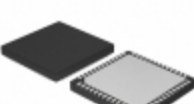
Specifications of AMIS30521C5212RG

PART NUMBER	AMIS30521C5212RG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER SPI 32NQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39348 pcs
DATA SHEET	 AMIS30521C5212RG.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - LOAD	6 V ~ 30 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	32-NQFP (7x7)
STEP RESOLUTION	1 ~ 1/32
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VQFN 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 32-NQFP (7x7)
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	AMIS-30521
APPLICATIONS	General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor AMIS30521C5212RG	AMIS30521C5212RG Distributor	AMIS30521C5212RG Supplier
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Catalyst Semiconductor / ON Semiconductor AMIS30521C5212RG	PulseCore Semiconductor / ON Semiconductor AMIS30521C5212RG	Sanyo Semiconductor / ON Semiconductor AMIS30521C5212RG

Related Products

 AMIS30422DBGEBV Manufacturers: AMI Semiconductor / ON Semiconductor Description: DAUGHTER BOARD BIP STEP MOTOR In stock: 725 pcs RFQ	 AMIS30532C5321RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 29128 pcs RFQ
 AMIS30512C5122RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 17921 pcs RFQ	 AMIS30523C5231G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 52QFN In stock: 6810 pcs RFQ
 AMIS30511C5112RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 4262 pcs RFQ	 AMIS30512C5122G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 4861 pcs RFQ
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