

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



AMIS30522C5222RG

Part Number:	AMIS30522C5222RG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOTOR DRIVER SPI 32NQFP
Datasheets:	 AMIS30522C5222RG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16762 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.

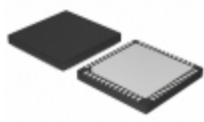
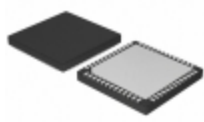
Specifications of AMIS30522C5222RG

PART NUMBER	AMIS30522C5222RG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER SPI 32NQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16762 pcs
DATA SHEET	 AMIS30522C5222RG.pdf
VOLTAGE - SUPPLY	4.75 ~ 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	Cut Tape (CT)
PACKAGE / CASE	32-VQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	AMIS30522C5222RGOSCT
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
APPLICATIONS	General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor AMIS30522C5222RG	AMIS30522C5222RG Distributor	AMIS30522C5222RG Supplier
AMIS30522C5222RG Price	AMIS30522C5222RG Pictures	AMIS30522C5222RG Image
AMIS30522C5222RG PDF Datasheet	AMIS30522C5222RG Download Datasheet	AMIS30522C5222RG Datasheet
AMIS30522C5222RG Stock	Buy AMIS30522C5222RG	Buy AMI Semiconductor / ON Semiconductor AMIS30522C5222RG
AMI Semiconductor / ON Semiconductor AMIS30522C5222RG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor AMIS30522C5222RG	ON Semiconductor AMIS30522C5222RG	Aptina / ON Semiconductor AMIS30522C5222RG
Catalyst Semiconductor / ON Semiconductor AMIS30522C5222RG	PulseCore Semiconductor / ON Semiconductor AMIS30522C5222RG	Sanyo Semiconductor / ON Semiconductor AMIS30522C5222RG

Related Products

 AMIS30523C5231G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 52QFN In stock: 6810 pcs RFQ	 AMIS30512C5122RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 17921 pcs RFQ
 AMIS30522C5222G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 6007 pcs RFQ	 AMIS30521C5212G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 6874 pcs RFQ
 AMIS30523C5231RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 52QFN In stock: 5284 pcs RFQ	 AMIS30521C5212RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 39348 pcs RFQ
 AMIS30542C5421RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 21650 pcs RFQ	 AMIS30512C5122G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 4861 pcs RFQ
 AMIS30532C5321RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 29128 pcs RFQ	 AMIS30542C5421G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 5915 pcs RFQ
 AMIS30511C5112RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 4262 pcs RFQ	 AMIS30532C5321G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 3086 pcs RFQ