

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



AMIS30511C5112RG

Part Number:	AMIS30511C5112RG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOTOR DRIVER SPI 24SOIC
Datasheets:	 AMIS30511C5112RG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4262 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.

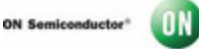
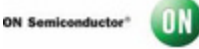
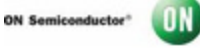
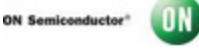
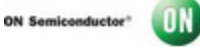
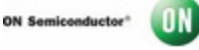
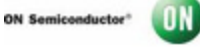
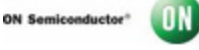
Specifications of AMIS30511C5112RG

PART NUMBER	AMIS30511C5112RG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER SPI 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4262 pcs
DATA SHEET	 AMIS30511C5112RG.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - LOAD	6 V ~ 30 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	24-SOIC
STEP RESOLUTION	1 ~ 1/32
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (4)
OPERATING TEMPERATURE	-40°C ~ 160°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	SPI
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET SPI 24-SOIC
CURRENT - OUTPUT	400mA
BASE PART NUMBER	AMIS-30511
APPLICATIONS	General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor AMIS30511C5112RG	AMIS30511C5112RG Distributor	AMIS30511C5112RG Supplier
AMIS30511C5112RG Price	AMIS30511C5112RG Pictures	AMIS30511C5112RG Image
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Catalyst Semiconductor / ON Semiconductor AMIS30511C5112RG	PulseCore Semiconductor / ON Semiconductor AMIS30511C5112RG	Sanyo Semiconductor / ON Semiconductor AMIS30511C5112RG

Related Products

 AMIS30421C4211RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER SPI 44QFN In stock: 29902 pcs RFQ	 AMIS-53050-XTD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX 32-LQFP In stock: 2945 pcs RFQ
 AMIS30521C5212RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 39348 pcs RFQ	 AMIS30522C5222G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 6007 pcs RFQ
 AMIS30422C422MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC STEPPER MOTOR DVR/CTLR 48QFN In stock: 31349 pcs RFQ	 AMIS30512C5122RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 17921 pcs RFQ
 AMIS30421C4211G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER SPI 44QFN In stock: 24174 pcs RFQ	 AMIS30521C5212G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 6874 pcs RFQ
 AMIS30512C5122G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 4861 pcs RFQ	 AMIS30522C5222RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 16762 pcs RFQ
 AMIS30421DBGEBV Manufacturers: AMI Semiconductor / ON Semiconductor Description: DAUGHTER BOARD BIP STEP MOTOR In stock: 588 pcs RFQ	 AMIS30422DBGEBV Manufacturers: AMI Semiconductor / ON Semiconductor Description: DAUGHTER BOARD BIP STEP MOTOR In stock: 725 pcs RFQ