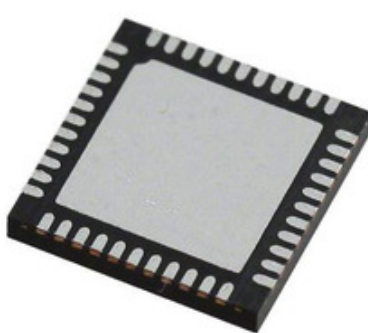


ON Semiconductor®
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AMIS30421C4211G

Part Number:	AMIS30421C4211G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOTOR CONTROLLER SPI 44QFN
Datasheets:	 AMIS30421C4211G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

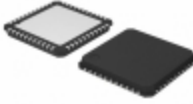
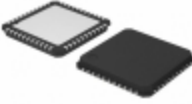
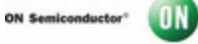
Specifications of AMIS30421C4211G

PART NUMBER	AMIS30421C4211G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR CONTROLLER SPI 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AMIS30421C4211G.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
VOLTAGE - LOAD	-
TECHNOLOGY	-
SUPPLIER DEVICE PACKAGE	44-QFN (7x7)
STEP RESOLUTION	1 ~ 1/64
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	44-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (4)
OTHER NAMES	AMIS30421C4211G-ND AMIS30421C4211GOS
OPERATING TEMPERATURE	-40°C ~ 125°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	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Bipolar Motor Driver SPI 44-QFN (7x7)
CURRENT - OUTPUT	-
BASE PART NUMBER	AMIS-30421
APPLICATIONS	General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor AMIS30421C4211G	AMIS30421C4211G Distributor	AMIS30421C4211G Supplier
AMIS30421C4211G Price	AMIS30421C4211G Pictures	AMIS30421C4211G Image
AMIS30421C4211G PDF Datasheet	AMIS30421C4211G Download Datasheet	AMIS30421C4211G Datasheet
AMIS30421C4211G Stock	Buy AMIS30421C4211G	Buy AMI Semiconductor / ON Semiconductor AMIS30421C4211G
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AMI Semiconductor / ON Semiconductor AMIS30421C4211G	ON Semiconductor AMIS30421C4211G	Aptina / ON Semiconductor AMIS30421C4211G
Catalyst Semiconductor / ON Semiconductor AMIS30421C4211G	PulseCore Semiconductor / ON Semiconductor AMIS30421C4211G	Sanyo Semiconductor / ON Semiconductor AMIS30421C4211G

Related Products

 AMIS30511C5112RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 5858 pcs RFQ	 AMIS-49250-XTP Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TXRX FIELDBUS MAU 44NQFP In stock: 6880 pcs RFQ
 AMIS-3910XGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD OCT HS DVR 28SOIC In stock: 853 pcs RFQ	 AMIS30421C4211RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER SPI 44QFN In stock: 34091 pcs RFQ
 AMIS30512C5122G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 24SOIC In stock: 4862 pcs RFQ	 AMIS30421DBGEBV Manufacturers: AMI Semiconductor / ON Semiconductor Description: DAUGHTER BOARD BIP STEP MOTOR In stock: 603 pcs RFQ
 AMIS-49200-XTD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TXRX MAU 32.25KBPS 44LQFP In stock: 7378 pcs RFQ	 AMIS-49200-XTP Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TXRX FIELDBUS MAU 44LQFP In stock: 6499 pcs RFQ
 AMIS30422C422MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC STEPPER MOTOR DVR/CTLR 48QFN In stock: 35340 pcs RFQ	 AMIS-53050-XTD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX 32-LQFP In stock: 5629 pcs RFQ
 AMIS-49250-XTD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TXRX FIELDBUS MAU 44-NQFP In stock: 4446 pcs RFQ	 AMIS30422DBGEBV Manufacturers: AMI Semiconductor / ON Semiconductor Description: DAUGHTER BOARD BIP STEP MOTOR In stock: 686 pcs RFQ