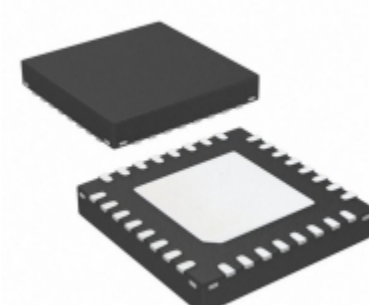


AMIS30542C5421G	
Part Number	<a href="#">AMIS30542C5421G</a>
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC MOTOR DRIVER SPI 32NQFP
Quantity Available	2578 pcs in stock
Datasheets	<a href="#">AMIS30542C5421G.pdf</a>
AMIS30542C5421G Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of AMIS30542C5421G			
Manufacturer Part Number	<a href="#">AMIS30542C5421G</a>	Category	Integrated Circuits (ICs)
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	IC MOTOR DRIVER SPI 32NQFP
Package / Case	Tube	Quantity Available	2578
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	Tube	Package / Case	32-VQFN Exposed Pad
Output Configuration	Half Bridge (4)	Other Names	AMIS30542C5421G-ND AMIS30542C5421GOS
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	2.2A
Base Part Number	AMIS-30542	Applications	General Purpose

AMIS30542C5421G 2578pcs New and Original in Stock, Find AMIS30542C5421G Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AMIS30542C5421G with warrantied and confidence. RFQ AMIS30542C5421G : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for AMIS30542C5421G				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">AMIS30512C5122G</a>	IC MOTOR DRIVER SPI 24SOIC	AMI Semiconductor / ON Semiconductor	2501 pcs
	<a href="#">AMIS30585C5852</a>	AMIS30585C5852 AMIS	AMIS	2690 pcs
	<a href="#">AMIS30532C5321G</a>	IC MOTOR DRIVER SPI 32NQFP	AMI Semiconductor / ON Semiconductor	2582 pcs
	<a href="#">AMIS30522C5222G</a>	IC MOTOR DRIVER SPI 32NQFP	AMI Semiconductor / ON Semiconductor	2547 pcs
	<a href="#">AMIS30542C5421RG</a>	IC MOTOR DRIVER SPI 32NQFP	AMI Semiconductor / ON Semiconductor	2688 pcs
	<a href="#">AMIS30523C5231G</a>	IC MOTOR DRIVER SPI 52QFN	AMI Semiconductor / ON Semiconductor	2525 pcs
	<a href="#">AMIS30532C5321RG</a>	IC MOTOR DRIVER SPI 32NQFP	AMI Semiconductor / ON Semiconductor	2587 pcs
	<a href="#">AMIS30585C5852RG</a>	IC MODEM S-FSK HALFDUPLEX 28PLCC	AMI Semiconductor / ON Semiconductor	2688 pcs
	<a href="#">AMIS30521C5212RG</a>	IC MOTOR DRIVER SPI 32NQFP	AMI Semiconductor / ON Semiconductor	2695 pcs
	<a href="#">AMIS30523C5231RG</a>	IC MOTOR DRIVER SPI 52QFN	AMI Semiconductor / ON Semiconductor	2625 pcs
	<a href="#">AMIS30600LINI1RG</a>	IC TXRX LIN HALF DUP 8SOIC	AMI Semiconductor / ON Semiconductor	5417 pcs
	<a href="#">AMIS30585GEVK</a>	KIT EVAL FOR S-FSK PLC MODEM	AMI Semiconductor / ON Semiconductor	2670 pcs
	<a href="#">AMIS30522C5222RG</a>	IC MOTOR DRIVER SPI 32NQFP	AMI Semiconductor / ON Semiconductor	2643 pcs
	<a href="#">AMIS30600LINI1G</a>	IC TXRX LIN 8SOIC	AMI Semiconductor / ON Semiconductor	2545 pcs
	<a href="#">AMIS30512C5122RG</a>	IC MOTOR DRIVER SPI 24SOIC	AMI Semiconductor / ON Semiconductor	2549 pcs
	<a href="#">AMIS30585C5852G</a>	IC MODEM S-FSK HALFDUPLEX 28PLCC	AMI Semiconductor / ON Semiconductor	2546 pcs
	<a href="#">AMIS30521C5212G</a>	IC MOTOR DRIVER SPI 32NQFP	AMI Semiconductor / ON Semiconductor	2576 pcs
	<a href="#">AMIS305XXGEVK</a>	KIT EVAL IND AMIS305XX FAMILY	AMI Semiconductor / ON Semiconductor	2504 pcs
	<a href="#">AMIS30543DBGEBV</a>	DAUGHTER BOARD BIP STEP MOTOR	AMI Semiconductor / ON Semiconductor	2603 pcs
	<a href="#">AMIS30543C5431RG</a>	IC MOTOR DVR MICROSTEP 32QFN	AMI Semiconductor / ON Semiconductor	2526 pcs

AMIS30542C5421G Stock	AMIS30542C5421G Price	AMIS30542C5421G Electronics	AMIS30542C5421G Components
AMIS30542C5421G Inventory	AMIS30542C5421G Digikkey	Supplier AMIS30542C5421G	Order AMIS30542C5421G Online
Inquiry AMIS30542C5421G	AMIS30542C5421G Image	AMIS30542C5421G Picture	AMIS30542C5421G PDF
AMIS30542C5421G Datasheet	Download AMIS30542C5421G Datasheet	Manufacturer	