

Image may be representation.
See specifications for product details.



AMIS30600LINI1RG

Manufacturer Part Number	AMIS30600LINI1RG
Manufacturer	onsemi
Allelco Part Number	32D-AMIS30600LINI1RG
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER HALF 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AMIS30600LINI1RG - onsemi.New Original in Stock. Download Linear Technology AMIS30600LINI1RG datasheet/specifications on AllelcoElec.com.
Request a quote for AMIS30600LINI1RG, please send us email: info@allelco.com

Specifications

AMIS30600LINI1RG Tech Specifications
AMIS30600LINI1RG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Supply	4.75V ~ 5.25V	Operating Temperature	-40°C ~ 125°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Half
Receiver Hysteresis	80 mV	Data Rate	-
Protocol	LINbus	Base Product Number	AMIS30600
Package / Case	8-SOIC (0.154", 3.90mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi AMIS30600LINI1RG

Product Attribute				
Part Number	AMIS30600LINI1RG	AMIS30600LINI1G	AMIS30585C5852RG	AMIS30543C5431RG
Manufacturer	onsemi	onsemi	onsemi	onsemi
Base Product Number	AMIS30600	AMIS30600	AMIS30585	AMIS30543
Number of Drivers/Receivers	1/1	1/1	-	-
Receiver Hysteresis	80 mV	80 mV	-	-
Type	Transceiver	Transceiver	-	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-	-40°C ~ 172°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	28-LCC (J-Lead)	32-VQFN Exposed Pad
Series	-	-	-	-
Protocol	LINbus	LINbus	-	-
Supplier Device Package	8-SOIC	8-SOIC	28-PLCC (11.51x11.51)	32-QFN (7x7)
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Data Rate	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Duplex	Half	Half	-	-
Voltage - Supply	4.75V ~ 5.25V	4.5V ~ 5.5V	3V ~ 3.6V	4.75V ~ 5.25V

AMIS30600LINI1RG Datasheet PDF

Download AMIS30600LINI1RG pdf datasheets and onsemi documentation for AMIS30600LINI1RG - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[Material Declaration AMIS30600LINI1RG.pdf](#)

PCN Obsolescence/ EOL

[Discontinuation Notice 13/Jan/2021.pdf](#)

[Mult Dev 11/Mar.2021.pdf](#)

HTML Datasheet


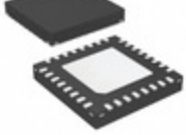


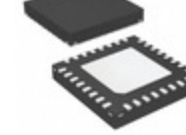
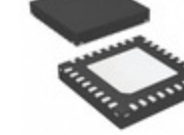

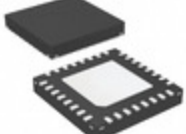







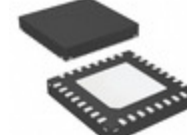


[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products

					
AMIS30585C5852RG onsemi IC MODEM S-FSK HALFDUPLEX 28PLCC	AMIS30543C5431RG onsemi IC MTRDRV BIPLR 4.75-5.25V 32QFN	AMIS30621C6217RG onsemi IC MTR DRV BIPOLR 6.5-29V 20SOIC	AMIS30623C6239G onsemi IC MTR DRV BIPOLR 6.5-29V 20SOIC	AMIS30521C5212RG onsemi IC MTRDRV BIPLR 4.75-5.25V 32QFP	AMIS30621C6216RG onsemi IC MTR DRV BIPLR 6.5-29V 32NQFP
					
AMIS30512C5122RG onsemi IC MTR DRVR BIPOLAR 6-30V 24SOIC	AMIS30542C5421RG onsemi IC MTRDRV BIPLR 4.75-5.25V 32QFP	AMIS30621PNA AMI Semiconductor/onsemi	AMIS15010-502 LG	AMIS30512C5122G onsemi IC MTR DRVR BIPOLAR 6-30V 24SOIC	AMIS30622C6228G onsemi IC MTR DRVR BIPLR 6.5-29V 32NQFP
					
AMIS30600LINI1G onsemi IC TRANSCEIVER HALF 1/1 8SOIC	AMIS30621C6213RG onsemi IC MTR DRV BIPOLR 6.5-29V 20SOIC	AMIS30623C6238G onsemi IC MTR DRV BIPOLR 6.5-29V 20SOIC	AMIS30522C5222RG onsemi IC MTRDRV BIPLR 4.75-5.25V 32QFP	AMIS30623C6238RG onsemi IC MTR DRV BIPOLR 6.5-29V 20SOIC	AMIS30621C6217G onsemi IC MTR DRV BIPOLR 6.5-29V 20SOIC

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:

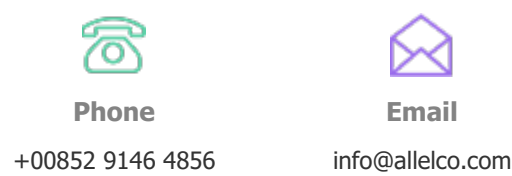
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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