



Image may be representation.
See specifications for product details.



H11A817ASD

Manufacturer Part Number	H11A817ASD
Manufacturer	onsemi
Allelco Part Number	32D-H11A817ASD
ECAD Model	Request Free CAD Models
Parts Description	OPTOISO 5.3KV TRANSISTOR 4SMD
Package	4-SMD, Gull Wing
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

H11A817ASD - onsemi.New Original in Stock. Download Linear Technology H11A817ASD datasheet/specifications on AllelcoElec.com.
Request a quote for H11A817ASD, please send us email: info@allelco.com

Specifications

H11A817ASD Tech Specifications
H11A817ASD - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output Type	Transistor
Voltage - Output (Max)	70V	Operating Temperature	-55°C ~ 100°C
Voltage - Isolation	5300Vrms	Number of Channels	1
Voltage - Forward (Vf) (Typ)	1.2V	Mounting Type	Surface Mount
Vce Saturation (Max)	200mV	Input Type	DC
Turn On / Turn Off Time (Typ)	-	Current Transfer Ratio (Min)	80% @ 5mA
Supplier Device Package	4-SMD	Current Transfer Ratio (Max)	160% @ 5mA
Series	-	Current - Output / Channel	50mA
Rise / Fall Time (Typ)	2.4µs, 2.4µs	Current - DC Forward (If) (Max)	50 mA
Package / Case	4-SMD, Gull Wing	Base Product Number	H11A
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi H11A817ASD

Product Attribute				
Part Number	H11A817ASD	H11A817AS	H11A817B3S	H11A817A3S
Manufacturer	onsemi	Fairchild Semiconductor	onsemi	onsemi
Vce Saturation (Max)	200mV	200mV	200mV	200mV
Current Transfer Ratio (Max)	160% @ 5mA	160% @ 5mA	260% @ 5mA	160% @ 5mA
Current Transfer Ratio (Min)	80% @ 5mA	80% @ 5mA	130% @ 5mA	80% @ 5mA
Voltage - Forward (Vf) (Typ)	1.2V	1.2V	1.2V	1.2V
Input Type	DC	DC	DC	DC
Output Type	Transistor	Transistor	Transistor	Transistor
Turn On / Turn Off Time (Typ)	-	-	-	-
Package	Tape & Reel (TR)	Tube	Tube	Tube
Operating Temperature	-55°C ~ 100°C	-55°C ~ 100°C	-55°C ~ 100°C	-55°C ~ 100°C
Series	-	-	-	-
Current - DC Forward (If) (Max)	50 mA	50 mA	50 mA	50 mA
Voltage - Output (Max)	70V	70V	70V	70V
Voltage - Isolation	5300Vrms	5300Vrms	5300Vrms	5300Vrms
Package / Case	4-SMD, Gull Wing	4-SMD, Gull Wing	4-SMD, Gull Wing	4-SMD, Gull Wing
Supplier Device Package	4-SMD	4-SMD	4-SMD	4-SMD
Rise / Fall Time (Typ)	2.4µs, 2.4µs	2.4µs, 2.4µs	2.4µs, 2.4µs	2.4µs, 2.4µs
Current - Output / Channel	50mA	50mA	50mA	50mA
Number of Channels	1	1	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	H11A	-	H11A	H11A

H11A817ASD Datasheet PDF

Download H11A817ASD pdf datasheets and onsemi documentation for H11A817ASD - onsemi.

Datasheets



















[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

Customers Also Interested in

Recommended Products

					
H11A817AS Fairchild Semiconductor TRANSISTOR OUTPUT OPTOCOUPLER	H11A817A.3SD Fairchild (onsemi)	H11A817B3S onsemi OPTOISO 5.3KV TRANSISTOR 4SMD	H11A817A3S onsemi OPTOISO 5.3KV TRANSISTOR 4SMD	H11A817B3SD onsemi OPTOISO 5.3KV TRANSISTOR 4SMD	H11A817300 onsemi OPTOISO 5.3KV TRANSISTOR 4DIP
					
H11A817A onsemi OPTOISO 5.3KV TRANSISTOR 4DIP	H11A817B onsemi OPTOISO 5.3KV TRANSISTOR 4DIP	H11A817B300 onsemi OPTOISO 5.3KV TRANSISTOR 4DIP	H11A817C onsemi OPTOISO 5.3KV TRANSISTOR 4DIP	H11A817A3SD onsemi OPTOISO 5.3KV TRANSISTOR 4SMD	H11A8173S Fairchild Semiconductor TRANSISTOR OUTPUT OPTOCOUPLER
					
H11A8173S onsemi OPTOISO 5.3KV TRANSISTOR 4SMD	H11A817BS onsemi OPTOISO 5.3KV TRANSISTOR 4SMD	H11A817AS onsemi OPTOISO 5.3KV TRANSISTOR 4SMD	H11A817B3S Fairchild Semiconductor TRANSISTOR OUTPUT OPTOCOUPLER	H11A817B3SD onsemi OPTOISO 5.3KV TRANSISTOR 4SMD	H11A817A300 onsemi OPTOISO 5.3KV TRANSISTOR 4DIP

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

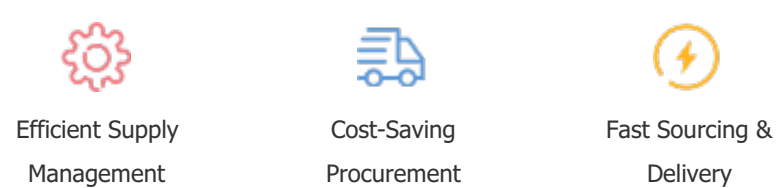
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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