FOWEREX

Get a Quote



CM100DY-24H

CM100DY-24H Manufacturer Part Number

Manufacturer Powerex, Inc.

32D-CM100DY-24H Allelco Part Number

Request Free CAD Models

Module Package

ECAD Model

Parts Description

CM100DY-24H.pdf Data sheet

CM100DY-24H - Powerex Inc..New Original in Stock. Download Linear Technology CM100DY-24H datasheet/specifications on AllelcoElec.com.

Request a quote for CM100DY-24H, please send us email: info@allelco.com

IGBT MOD 1200V 100A 780W

Specifications

CM100DY-24H Tech Specifications

CM100DY-24H - Powerex Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Powerex, Inc.	NTC Thermistor	No
Voltage - Collector Emitter Breakdown (Max)	1200 V	Mounting Type	Chassis Mount
Vce(on) (Max) @ Vge, Ic	3.4V @ 15V, 100A	Input Capacitance (Cies) @ Vce	20 nF @ 10 V
Supplier Device Package	Module	Input	Standard
Series	$IGBTMOD^{\scriptscriptstyle\mathsf{TM}}$	IGBT Type	-
Power - Max	780 W	Current - Collector Cutoff (Max)	1 mA
Package / Case	Module	Current - Collector (Ic) (Max)	100 A
Package	Bulk	Configuration	Half Bridge
Operating Temperature	-40°C ~ 150°C (TJ)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Powerex Inc. CM100DY-24H

The three parts on the right have similar specifications to rowerex the. emisobilization				
Product Attribute	NO PICTURE	#OW EREX®	#OWEREX	#OWIEREX
Part Number	CM100DY-24H	CM100DY-34T	CM100DY-12H	CM100DY-24NF
Manufacturer	Powerex Inc.	Powerex Inc.	Powerex Inc.	Powerex Inc.
Input	Standard	-	Standard	Standard
IGBT Type	-	-	-	-
Input Capacitance (Cies) @ Vce	20 nF @ 10 V	-	10 nF @ 10 V	23 nF @ 10 V
Current - Collector (Ic) (Max)	100 A	-	100 A	100 A
NTC Thermistor	No	-	No	No
Power - Max	780 W	-	400 W	650 W
Voltage - Collector Emitter Breakdown (Max)	1200 V	-	600 V	1200 V
Supplier Device Package	Module	-	Module	Module
Mounting Type	Chassis Mount	-	Chassis Mount	Chassis Mount
Series	IGBTMOD™	*	IGBTMOD™	IGBTMOD™
Current - Collector Cutoff (Max)	1 mA	-	1 mA	1 mA
Operating Temperature	-40°C ~ 150°C (TJ)	-	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)
Vce(on) (Max) @ Vge, Ic	3.4V @ 15V, 100A	-	2.8V @ 15V, 100A	2.5V @ 15V, 100A
Configuration	Half Bridge	-	Half Bridge	Half Bridge
Package	Bulk	Bulk	Bulk	Bulk
Package / Case	Module	-	Module	Module

M100DY-24H Datasheet PDF

Download CM100DY-24H pdf datasheets and Powerex Inc. documentation for CM100DY-24H - Powerex Inc..

Datasheets



Customers Also Interested in

Recommended Products







NO PICTURE



NO PICTURE



CM100DY-34T Powerex Inc.

MOD IGBT 100A 1700V DUAL

CM100DY-12H Powerex Inc. IGBT MOD 600V 100A 400W

CM100DY-28K MITSUBISHIS IGBT Module

CM100DY-12NF MITSUBISHI IGBT Module

CM100DY-13T MITSUBISHI IGBT Module

CM100DY-24NF Powerex Inc. IGBT MOD 1200V 100A 650W













CM100DY-12F

IGBT IGBT Module CM100DY-24J

MITSUBISHI IGBT Module

CM100DY-34A

Powerex Inc. IGBT MOD 1700V 100A 960W



CM100DY-28

MITSUBISHI IGBT Module

CM100DY-24G

MITSUBISHI IGBT Module

CM100DY-12HE

MITSUBISHI

IGBT Module









CM100DY-20

MITSUBISH IGBT Module

NO PICTURE

CM100DY-24A-300G

MIT

Powerex Inc.

IGBT MOD 1200V 100A 672W

CM100DY-24A

NO PICTURE

CM100DY-24T **MITSUBISHI**

IGBT Module

Powerex Inc. IGBT MOD 1400V 100A 780W

CM100DY-28H

NO PICTURE

CM100DY-34NF

MITSUBISHI IGBT Module

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.











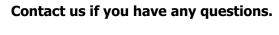
Your Faithful Supply Chain Partner -













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Certifications & Memberships













View More



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