




CM75TF-28H

Manufacturer Part Number	CM75TF-28H
Manufacturer	Powerex, Inc.
Allelco Part Number	32D-CM75TF-28H
ECAD Model	 Request Free CAD Models
Parts Description	IGBT MOD 1400V 75A 600W
Package	Module
Data sheet	CM75TF-28H.pdf



Get a Quote

CM75TF-28H - Powerex Inc..New Original in Stock. Download Linear Technology CM75TF-28H datasheet/specifications on AllelcoElec.com.
Request a quote for CM75TF-28H, please send us email: info@allelco.com





Specifications

CM75TF-28H Tech Specifications
CM75TF-28H - 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)	1400 V	Mounting Type	Chassis Mount
Vce(on) (Max) @ Vge, Ic	4.2V @ 15V, 75A	Input Capacitance (Cies) @ Vce	15 nF @ 10 V
Supplier Device Package	Module	Input	Standard
Series	IGBTMOD™	IGBT Type	-
Power - Max	600 W	Current - Collector Cutoff (Max)	1 mA
Package / Case	Module	Current - Collector (Ic) (Max)	75 A
Package	Bulk	Configuration	Three Phase Inverter
Operating Temperature	-40°C ~ 150°C (TJ)		

Parts with Similar Specifications


The three parts on the right have similar specifications to Powerex Inc. CM75TF-28H

Product Attribute	 NO PICTURE			
Part Number	CM75TF-28H	CM75TL-12NF	CM75TF-12H	CM75TL-24NF
Manufacturer	Powerex Inc.	Powerex Inc.	Powerex Inc.	Powerex Inc.
Package / Case	Module	Module	Module	Module
Configuration	Three Phase Inverter	Three Phase Inverter	Three Phase Inverter	Three Phase Inverter
Current - Collector (Ic) (Max)	75 A	75 A	75 A	75 A
Operating Temperature	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)
Series	IGBTMOD™	IGBTMOD™	IGBTMOD™	IGBTMOD™
Vce(on) (Max) @ Vge, Ic	4.2V @ 15V, 75A	2.2V @ 15V, 75A	2.8V @ 15V, 75A	3V @ 15V, 75A
IGBT Type	-	-	-	-
Power - Max	600 W	430 W	310 W	520 W
Package	Bulk	Bulk	Bulk	Bulk
Mounting Type	Chassis Mount	Chassis Mount	Chassis Mount	Chassis Mount
Current - Collector Cutoff (Max)	1 mA	1 mA	1 mA	1 mA
NTC Thermistor	No	No	No	No
Input Capacitance (Cies) @ Vce	15 nF @ 10 V	11.3 nF @ 10 V	7.5 nF @ 10 V	11.5 nF @ 10 V
Input	Standard	Standard	Standard	Standard
Voltage - Collector Emitter Breakdown (Max)	1400 V	600 V	600 V	1200 V
Supplier Device Package	Module	Module	Module	Module

CM75TF-28H Datasheet PDF







Download CM75TF-28H pdf datasheets and Powerex Inc. documentation for CM75TF-28H - Powerex Inc..

Datasheets


[CM75TF-28H.pdf](#)

Customers Also Interested in

Recommended Products

 NO PICTURE	 NO PICTURE		 NO PICTURE	 NO PICTURE	 NO PICTURE
CM75RX1-24S MITSUBISHI IGBT Module	CM75RX1-24A MITSUBISHI IGBT Module	CM75TL-12NF Powerex Inc. IGBT MODULE 600V 75A 430W	CM75TJA-24FA MITSUBISHI IGBT Module	CM75TF-24H/E NO IGBT Module	CM75TJ-24H MITSUBISHI IGBT Module



NO PICTURE

CM75TF-12H

Powerex Inc.
IGBT MODULE 600V 75A 310W



NO PICTURE

CM75TF-12E

MITSUBISHI
IGBT Module



NO PICTURE

CM75RX1-12S

MITSUBISHI
IGBT Module



NO PICTURE

CM75TF-24E

MITSUBISHI
IGBT Module



CM75TL-24NF

Powerex Inc.
IGBT MOD 1200V 75A 520W



NO PICTURE

CM75TF-24H

Powerex Inc.
IGBT MOD 1200V 75A 600W



NO PICTURE

CM75TF-12

MITSUBISHI
IGBT Module



NO PICTURE

CM75TJA-24F

MITSUBISHI
IGBT Module



NO PICTURE

CM75TF24H

NO
IGBT Module



CM75TJ-24F

Powerex Inc.
IGBT MOD 1200V 75A 357W

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 -

Efficient Supply Management

Cost-Saving Procurement

Fast Sourcing & Delivery

Contact us if you have any questions.

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Email
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Certifications & Memberships



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