



CPV364M4U

Manufacturer Part Number	CPV364M4U
Manufacturer	Vishay General Semiconductor – Diodes Division
Allelco Part Number	32D-CPV364M4U
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IGBT MODULE 600V 20A 63W IMS-2
Package	19-SIP (13 Leads), IMS-2
Data sheet	CPV364M4U.pdf

Get a Quote

CPV364M4U - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology CPV364M4U datasheet/specifications on AllelcoElec.com.
Request a quote for CPV364M4U, please send us email: info@allelco.com

Specifications

CPV364M4U Tech Specifications
CPV364M4U - Vishay General Semiconductor - Diodes Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay General Semiconductor – Diodes Division	NTC Thermistor	No
Voltage - Collector Emitter Breakdown (Max)	600 V	Mounting Type	Through Hole
Vce(on) (Max) @ Vge, Ic	1.84V @ 15V, 20A	Input Capacitance (Cies) @ Vce	2.1 nF @ 30 V
Supplier Device Package	IMS-2	Input	Standard
Series	-	IGBT Type	-
Power - Max	63 W	Current - Collector Cutoff (Max)	250 µA
Package / Case	19-SIP (13 Leads), IMS-2	Current - Collector (Ic) (Max)	20 A
Package	Bulk	Configuration	Three Phase Inverter
Operating Temperature	-40°C ~ 150°C (TJ)	Base Product Number	CPV364

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division CPV364M4U

Product Attribute	NO PICTURE		NO PICTURE	NO PICTURE
Part Number	CPV364M4U	CPV364M4F	CPV364MN	CPV364M4R
Manufacturer	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division	IR	IR
Package / Case	19-SIP (13 Leads), IMS-2	19-SIP (13 Leads), IMS-2	-	-
Mounting Type	Through Hole	Through Hole	-	-
Vce(on) (Max) @ Vge, Ic	1.84V @ 15V, 20A	1.6V @ 15V, 27A	-	-
Power - Max	63 W	63 W	-	-
Voltage - Collector Emitter Breakdown (Max)	600 V	600 V	-	-
NTC Thermistor	No	No	-	-
Input Capacitance (Cies) @ Vce	2.1 nF @ 30 V	2.2 nF @ 30 V	-	-
Base Product Number	CPV364	CPV364	-	-
Current - Collector (Ic) (Max)	20 A	27 A	-	-
Supplier Device Package	IMS-2	IMS-2	-	-
Current - Collector Cutoff (Max)	250 µA	250 µA	-	-
Package	Bulk	-	-	-
Series	-	-	-	-
IGBT Type	-	-	-	-
Configuration	Three Phase Inverter	Three Phase Inverter	-	-
Operating Temperature	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)	-	-
Input	Standard	Standard	-	-

Customers Also Interested in

Recommended Products

NO PICTURE	NO PICTURE	NO PICTURE	NO PICTURE		
CPV364MN IR IGBT Module	CPV364M4R IR IGBT Module	CPV364MK IR IGBT Module	CPV364M IR IGBT Module	CPV364M4KPBF Electro-Films (EFI) / Vishay IGBT Module	CPV364M4F Vishay General Semiconductor - Diodes Division IGBT MODULE 600V 27A 63W IMS-2
NO PICTURE	NO PICTURE	NO PICTURE		NO PICTURE	NO PICTURE
CPV364MV IR IGBT Module	CPV364 IR IGBT Module	CPV364M4V IR IGBT Module	CPV364M4FPBF Electro-Films (EFI) / Vishay IGBT Module	CPV364MU IR IGBT Module	CPV364M4KRPBF IR IGBT Module



CPV364MM

IR
IGBT Module



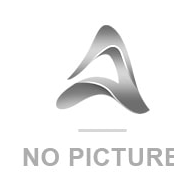
CPV366M4F

IR
IGBT Module



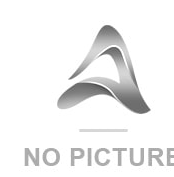
CPV363MU4

IR
IGBT Module



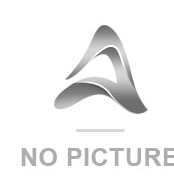
CPV364M4K

IR
IGBT Module



CPV364M4N

IR
IGBT Module



CPV364MR

IR
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

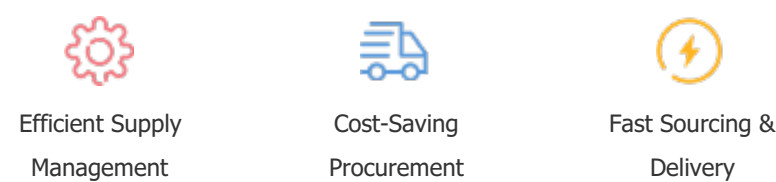
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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