



# TDB6HK360N16P

Manufacturer Part Number	<b>TDB6HK360N16P</b>
Manufacturer	<b>Infineon Technologies</b>
Allelco Part Number	32D-TDB6HK360N16P
ECAD Model	Request Free CAD Models
Parts Description	TDBXHK360 - BRIDGE RECTIFIER & A
Package	Module
Data sheet	TDB6HK360N16P.pdf



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TDB6HK360N16P - Infineon Technologies. New Original in Stock. Download Linear Technology TDB6HK360N16P datasheet/specifications on AllelcoElec.com.  
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## Specifications

TDB6HK360N16P Tech Specifications

TDB6HK360N16P - Infineon Technologies technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Infineon Technologies	Mounting Type	Chassis Mount
Voltage - Collector Emitter Breakdown (Max)	1600 V	Input Capacitance (Cies) @ Vce	-
Vce(on) (Max) @ Vge, Ic	-	Input	Standard
Supplier Device Package	Module	IGBT Type	-
Power - Max	20 mW	Current - Collector Cutoff (Max)	-
Package / Case	Module	Current - Collector (Ic) (Max)	360 A
Operating Temperature	-40°C ~ 130°C (TJ)	Configuration	3 Independent
NTC Thermistor	Yes		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Infineon Technologies TDB6HK360N16P

Product Attribute	NO PICTURE		NO PICTURE	
Part Number	TDB6HK360N16P	TDB6HK180N16RR-B21	TDB6HK75N10KOF	TDB6HK180N16RR-B11
Manufacturer	Infineon Technologies	Cypress Semiconductor (Infineon Technologies)	Eupec (Infineon)	Cypress Semiconductor (Infineon Technologies)
Mounting Type	Chassis Mount	-	-	-
Supplier Device Package	Module	-	-	-
Current - Collector (Ic) (Max)	360 A	-	-	-
Input Capacitance (Cies) @ Vce	-	-	-	-
Operating Temperature	-40°C ~ 130°C (TJ)	-	-	-
Vce(on) (Max) @ Vge, Ic	-	-	-	-
NTC Thermistor	Yes	-	-	-
Current - Collector Cutoff (Max)	-	-	-	-
IGBT Type	-	-	-	-
Configuration	3 Independent	-	-	-
Power - Max	20 mW	-	-	-
Package / Case	Module	-	-	-
Input	Standard	-	-	-
Voltage - Collector Emitter Breakdown (Max)	1600 V	-	-	-

## Customers Also Interested in

### Recommended Products

	NO PICTURE		NO PICTURE		
<b>TDB6HK180N16RR-B21</b> Cypress Semiconductor (Infineon Technologies) IGBT Module	<b>TDB6HK75N10KOF</b> Eupec (Infineon) IGBT Module	<b>TDB6HK180N16RR-B11</b> Cypress Semiconductor (Infineon Technologies) IGBT Module	<b>TDB6HK60N06KOF</b> Eupec (Infineon) IGBT Module	<b>TDB6HK180N16RR_B11</b> Cypress Semiconductor (Infineon Technologies) IGBT Module	<b>TDB6HK240N16P</b> Cypress Semiconductor (Infineon Technologies) IGBT Module
	NO PICTURE	NO PICTURE			
<b>TDB6HK205N12</b> Cypress Semiconductor (Infineon Technologies) IGBT Module	<b>TDB6HK60N10KOF</b> Eupec (Infineon) IGBT Module	<b>TDB6HK60N14KOF</b> Eupec (Infineon) IGBT Module	<b>TDB6HK180N16RR_B11_</b> Cypress Semiconductor (Infineon Technologies) IGBT Module	<b>TDB6HK180N16RR_B48</b> Cypress Semiconductor (Infineon Technologies) IGBT Module	<b>TDB6HK205N16</b> Cypress Semiconductor (Infineon Technologies) IGBT Module
NO PICTURE	NO PICTURE	NO PICTURE	NO PICTURE	NO PICTURE	
<b>TDB6HK74N16RR</b>	<b>TDB6HK60N08KOF</b>	<b>TDB6HK60N12KOF</b>	<b>TDB6HK205N12LOF</b>	<b>TDB6HK60N16KOF</b>	<b>TDB6HK205N18</b>

## 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.

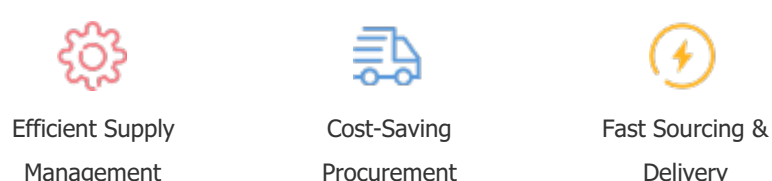
### Payment Support

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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