

Image may be representation.  
See specifications for product details.



## FPDB30PH60

Manufacturer Part Number	<b>FPDB30PH60</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-FPDB30PH60
ECAD Model	Request Free CAD Models
Parts Description	MODULE SPM 600V 20A SPMGA
Package	27-PowerDIP Module (1.205", 30.60mm)
Data sheet	<b>FPDB30PH60.pdf</b>

**Get a Quote**

FPDB30PH60 - onsemi.New Original in Stock. Download Linear Technology FPDB30PH60 datasheet/specifications on AllelcoElec.com.  
Request a quote for FPDB30PH60, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

FPDB30PH60 Tech Specifications  
FPDB30PH60 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tube
Voltage - Isolation	2500Vrms	Mounting Type	Through Hole
Voltage	600 V	Current	20 A
Type	IGBT	Configuration	2 Phase
Series	PFC SPM® 3	Base Product Number	FPDB30
Package / Case	27-PowerDIP Module (1.205", 30.60mm)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi FPDB30PH60

Product Attribute				
Part Number	FPDB30PH60	<b>FPDB40PH60B</b>	<b>FPDB30PH60</b>	<b>FPDB50PH60</b>
Manufacturer	onsemi	onsemi	Fairchild Semiconductor	Fairchild Semiconductor
Configuration	2 Phase	2 Phase	2 Phase	2 Phase
Voltage - Isolation	2500Vrms	2500Vrms	2500Vrms	2500Vrms
Voltage	600 V	600 V	600 V	600 V
Type	IGBT	IGBT	IGBT	IGBT
Package	Tube	Tube	Bulk	Tube
Package / Case	27-PowerDIP Module (1.205", 30.60mm)	27-PowerDIP Module (1.205", 30.60mm)	27-PowerDIP Module (1.205", 30.60mm)	27-PowerDIP Module (1.205", 30.60mm)
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Current	20 A	40 A	20 A	30 A
Base Product Number	FPDB30	FPDB40	FPDB30	FPDB50
Series	PFC SPM® 3	PFC SPM® 3	PFC SPM® 3	PFC SPM® 3

### FPDB30PH60 Datasheet PDF

Download FPDB30PH60 pdf datasheets and onsemi documentation for FPDB30PH60 - onsemi.

#### Datasheets

[FPDB30PH60.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

#### PCN Packaging

[Mult Devices 24/Oct/2017.pdf](#)

[Tape and Box/Reel Barcode Update 07/Aug/2014.pdf](#)

#### PCN Design/Specification

[Marking Chg 04/May/2016.pdf](#)

[Wire Bonding 06/April/2007.pdf](#)

#### PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

#### PCN Assembly/Origin

[2.73KHz.pdf](#)

### Customers Also Interested in

#### Recommended Products



**FPD92220SN**  
NS



**FPD92211SPX**  
NS



**FPD87352CXAVV**  
NS



**FPDB40PH60B**  
onsemi  
MODULE SPM 600V 40A SPMGC



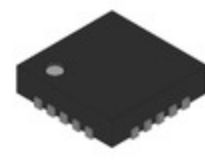
**FPD92300SN**  
NSC



**FPD87370AXAVS**  
NS



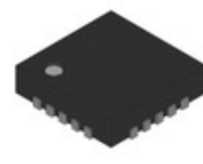
**FPD92220**  
NS



**FPDB30PH60**  
Fairchild Semiconductor  
AC MOTOR CONTROLLER, HYBRID



**FPDB60PH60**  
Fairchild (onsemi)  
IGBT Module



**FPDB50PH60**  
Fairchild Semiconductor  
AC MOTOR CONTROLLER, HYBRID



**FPD92300SNX**  
NS



**FPDK12SR8006PSVX**  
FDK America, Inc., a member of  
Fujitsu Group  
DC DC CONVERTER



**FPDB50PH60**  
onsemi  
MODULE SPM 600V 30A SPMHA



**FPDK12SR8008PSV**  
FDK America, Inc., a member of  
Fujitsu Group  
DC DC CONVERTER



**FPDB50PH60B**  
Fairchild (onsemi)  
IGBT Module



**FPD87370AXBVS**  
NS



**FPDB60PH60B**  
onsemi  
MODULE SPM 600V 60A SPMHC



**FPDB30CH60**  
Fairchild (onsemi)  
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.

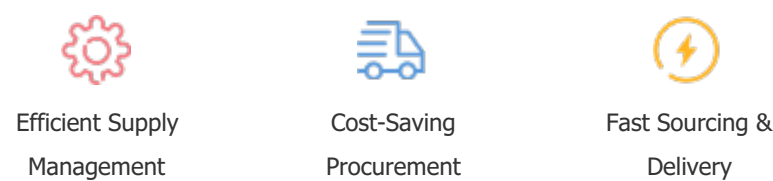
Contact us if you have any questions.

## 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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