

Image may be representation.
See specifications for product details.



FSB50450S

Manufacturer Part Number	FSB50450S
Manufacturer	onsemi
Allelco Part Number	32D-FSB50450S
ECAD Model	Request Free CAD Models
Parts Description	IC SMART POWER MOD 3A SPM23-BA
Package	23-PowerSMD Module, Gull Wing
Data sheet	FSB50450S.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

FSB50450S - onsemi.New Original in Stock. Download Linear Technology FSB50450S datasheet/specifications on AllelcoElec.com.
Request a quote for FSB50450S, please send us email: info@allelco.com

Specifications

FSB50450S Tech Specifications
FSB50450S - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Cut Tape (CT)
Voltage - Isolation	1500Vrms	Mounting Type	Surface Mount
Voltage	500 V	Current	1.5 A
Type	MOSFET	Configuration	3 Phase
Series	Motion SPM® 5	Base Product Number	FSB50450
Package / Case	23-PowerSMD Module, Gull Wing		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi FSB50450S

Product Attribute				
Part Number	FSB50450S	FSB50450BS	FSB50450S	FSB50450A
Manufacturer	onsemi	onsemi	Fairchild Semiconductor	onsemi
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Type	MOSFET	MOSFET	MOSFET	MOSFET
Current	1.5 A	2.2 A	1.5 A	1.5 A
Voltage	500 V	500 V	500 V	500 V
Base Product Number	FSB50450	FSB50450	-	FSB50450
Voltage - Isolation	1500Vrms	1500Vrms	1500Vrms	1500Vrms
Package / Case	23-PowerSMD Module, Gull Wing	23-PowerSMD Module, Gull Wing	23-SMD Module, Gull Wing	23-PowerDIP Module (0.573", 14.56mm)
Series	Motion SPM® 5	Motion SPM® 5	Motion SPM® 5	Motion SPM® 5
Configuration	3 Phase	3 Phase Inverter	3 Phase Inverter	3 Phase
Package	Cut Tape (CT)	Tape & Reel (TR)	Bulk	Tube

FSB50450S Datasheet PDF

Download FSB50450S pdf datasheets and onsemi documentation for FSB50450S - onsemi.

Datasheets

[FSB50450S.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

[Material Declaration FSB50450S.pdf](#)

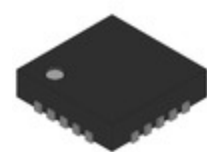
Customers Also Interested in

Recommended Products

FSB50450BS onsemi POWER DRVR MOD 500V 2.2A 23SMD	FSB50450S Fairchild Semiconductor AC MOTOR CONTROLLER, 3A, HYBRID	FSB50450A onsemi MODULE SPM 500V 1.5A 23PWRDIP	FSB50450TB2 onsemi MODULE SPM 500V 1A SPM23DD-20	FSB50450UD onsemi MOD SPM 500V 1.5A SPM23-HD	FSB50450 Fairchild Semiconductor AC MOTOR CONTROLLER, 3A, HYBRID
FSB50450TB onsemi MODULE SPM 500V 3A SPM23-CD	FSB50450T Fairchild Semiconductor AC MOTOR CONTROLLER, 3A, HYBRID	FSB50450 onsemi IC SMART POWER MOD 3A SPM23-AA	FSB50450UD Fairchild Semiconductor AC MOTOR CONTROLLER, 3.8A	FSB50450US Fairchild Semiconductor AC MOTOR CONTROLLER 3.8A PDSO23	FSB50450AS onsemi MODULE SPM 500V 1.5A SPM5Q

**FSB50450T**

onsemi
IC SPM 500V 3.0A 3PH SPM23AC

**FSB50450TB**

Fairchild Semiconductor
AC MOTOR CONTROLLER, 3A

**FSB50450B**

onsemi
500V, 4A, 3PHASE, FRFET SMART PO

**FSB50450US**

onsemi
MODULE SPM 500V 1.0A SPM23-BD

**FSB50325T**

onsemi
MODULE SPM 250V 3A SPM23-AC

**FSB50350ASF**

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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



[View More](#)



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