

FGSD12SR6003NA Information


For Reference Only

Part Number [FGSD12SR6003NA](#)
Manufacturer FDK America, Inc., a member of Fujitsu Group
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC/DC CONVERT 0.45-5.5V 3A 17W
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


FGSD12SR6003NA Specifications

Manufacturer Part Number	FGSD12SR6003NA
Manufacturer	FDK America, Inc., a member of Fujitsu Group
Category	Power Supplies - Board Mount DC DC Converters
Package	Module
Series	Tomodachi
Type	Non-Isolated PoL Module, Digital
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	14.4V
Voltage - Output 1	0.45 ~ 5.5 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	3A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	94%
Mounting Type	Surface Mount
Package / Case	Module
Size / Dimension	0.48" L x 0.48" W x 0.25" H (12.2mm x 12.2mm x 6.3mm)

Supplier Device Package	-
Control Features	Enable, Active Low
Report errors?	

FGSD12SR6003NA Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

FGSD12SR6003NA Payment Methods



FGSD12SR6003NA Shipping Methods



If you have any question about FGSD12SR6003NA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com