

MC07XSF517BEK Information


For Reference Only

Part Number [MC07XSF517BEK](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC SWITCH 54SOIC
Package 54-SSOP (0.295", 7.50mm Width) Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MC07XSF517BEK Specifications

Manufacturer Part Number	MC07XSF517BEK
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	54-SSOP (0.295", 7.50mm Width) Exposed Pad
Series	-
Switch Type	General Purpose
Number of Outputs	6
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	18V (Max)
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	5.5A, 11A
Rds On (Typ)	7 mOhm, 17 mOhm
Input Type	-
Features	Internal PWM
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	54-SSOP (0.295", 7.50mm Width) Exposed Pad
Supplier Device Package	54-HSOP

[Report errors?](#)

MC07XSF517BEK 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.

MC07XSF517BEK Payment Methods



MC07XSF517BEK Shipping Methods



If you have any question about MC07XSF517BEK, please do not hesitate to contact us!

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