MC07XSF517EKR2 Information

Part Number	MC07XSF517EKR2
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Description	IC SWITCH 54SOIC T07D17
Package	54-SSOP (0.295", 7.50mm Width) Exposed Pad

For Reference Only

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.

MC07XSF517EKR2 Specifications

Manufacturer Part Number	MC07XSF517EKR2
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	7 V ~ 18 V
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 ~ 150°C (TJ)
Package / Case	54-SSOP (0.295", 7.50mm Width) Exposed Pad
Supplier Device Package	54-SOIC

Report errors?

MC07XSF517EKR2 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.

MC07XSF517EKR2 Payment Methods

MC07XSF517EKR2 Shipping Methods

If you have any question about MC07XSF517EKR2, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com