

IR38060MTRPBF Information


For Reference Only

Part Number IR38060MTRPBF
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK ADJ 6A SYNC PQFN
Package 35-PowerVQFN
 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.


IR38060MTRPBF Specifications

Manufacturer Part Number	IR38060MTRPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	35-PowerVQFN
Series	SupIRBuck?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.2V
Voltage - Input (Max)	21V
Voltage - Output (Min/Fixed)	0.5V
Voltage - Output (Max)	18.38V
Current - Output	6A
Frequency - Switching	400kHz ~ 1.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	35-PowerVQFN
Supplier Device Package	35-QFN (5x6)

[Report errors?](#)

IR38060MTRPBF 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.

IR38060MTRPBF Payment Methods



IR38060MTRPBF Shipping Methods



If you have any question about IR38060MTRPBF, please do not hesitate to contact us!

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