

LT1371HVCR#PBF

LT1371HVCR#PBF Information



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.



LT1371HVCR#PBF Specifications

Manufacturer Part Number	LT1371HVCR#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Series	-
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	30V
Voltage - Output (Min/Fixed)	1.245V
Voltage - Output (Max)	42V (Switch)
Current - Output	3A (Switch)
Frequency - Switching	500kHz
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)
Mounting Type	Surface Mount
Package / Case	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Supplier Device Package	D2PAK-7
	Report errors

Report errors?

LT1371HVCR#PBF 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.

LT1371HVCR#PBF Payment Methods



LT1371HVCR#PBF Shipping Methods



If you have any question about LT1371HVCR#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com