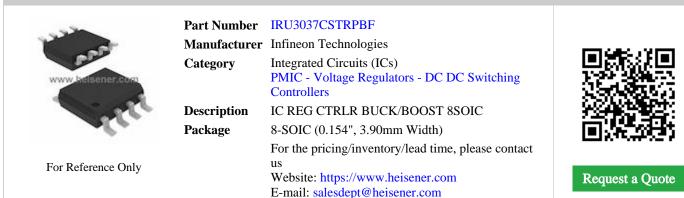


IRU3037CSTRPBF

IRU3037CSTRPBF 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.



IRU3037CSTRPBF Specifications

Manufacturer Part Number	IRU3037CSTRPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Down
Output Configuration	Positive
Topology	Buck, Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 25 V
Frequency - Switching	200kHz
Duty Cycle (Max)	90%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Soft Start
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

IRU3037CSTRPBF 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

IRU3037CSTRPBF Payment Methods





If you have any question about IRU3037CSTRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com