SC190BIMLTRT

SC190BIMLTRT Information

For Reference Only

Part Number	SC190BIMLTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK PROG 0.3A SYNC 10MLP
Package	10-VFDFN Exposed Pad

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.

SC190BIMLTRT Specifications

Manufacturer Part Number	SC190BIMLTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-VFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1V, 1.2V, 1.5V, 1.8V
Voltage - Output (Max)	-
Current - Output	300mA
Frequency - Switching	1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-MLP (3x3)
	Report errors?

SC190BIMLTRT 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.

SC190BIMLTRT Payment Methods

SC190BIMLTRT Shipping Methods

If you have any question about SC190BIMLTRT, please do not hesitate to contact us!
Website: https://www.heisener.com
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