SC1592MSTRT-01 Information

Part Number	SC1592MSTRT-01
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 8SOIC
Package	8-SOIC (0.154", 3.90mm 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.

SC1592MSTRT-01 Specifications

Manufacturer Part Number	SC1592MSTRT-01
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	15.48V
Voltage Dropout (Max)	0.52V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	8mA
Current - Supply (Max)	-
PSRR	-
Control Features	Current Limit, Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors?

SC1592MSTRT-01 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.

SC1592MSTRT-01 Payment Methods

SC1592MSTRT-01 Shipping Methods

If you have any question about SC1592MSTRT-01, please do not hesitate to contact us!
Website: https://www.heisener.com
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