



SC1175TSTRT

Part Number: **SC1175TSTRT**
 Product Description: IC REG CTRLR BUCK 20TSSOP
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [SC1175TSTRT.pdf](#)

Manufacturer/Brand: Semtech
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

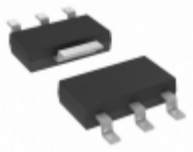










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Image may be representation.
 See specifications for product details.

Product details

Part Number	SC1175TSTRT	Manufacturer	Semtech
Description	IC REG CTRLR BUCK 20TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	SC1175TSTRT.pdf		
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 15 V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	20-TSSOP
Series	-	Serial Interfaces	-
Packaging	Tape & Reel (TR)	Package / Case	20-TSSOP (0.173", 4.40mm Width)
Output Type	Transistor Driver	Output Phases	2
Output Configuration	Positive	Operating Temperature	0°C ~ 85°C (TA)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	300kHz	Duty Cycle (Max)	95%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-TSSOP	Control Features	Enable, Power Good, Soft Start
Clock Sync	No		

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