

SC4518ISTR

Part Number: **SC4518ISTR**
 Product Description: IC REG BUCK ADJ 2A 8SOIC
 RoHs Status: Lead free / RoHS Compliant
 Datasheets:

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	SC4518ISTR	Manufacturer	Semtech
Description	IC REG BUCK ADJ 2A 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet			
Voltage - Output (Min/Fixed)	1.2V	Voltage - Output (Max)	13.6V
Voltage - Input (Min)	3V	Voltage - Input (Max)	16V
Topology	Buck	Synchronous Rectifier	No
Supplier Device Package	8-SOIC-EP	Series	-
Packaging	Tape & Reel (TR)	Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Output Type	Adjustable	Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	600kHz	Detailed Description	Buck Switching Regulator IC Positive Adjustable 1.2V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
Current - Output	2A		

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