



Semtech



Image may be representation. See specifications for product details.

SC2608BSTRT

Part Number:	SC2608BSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 SC2608BSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC2608BSTRT

PART NUMBER	SC2608BSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC2608BSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 14 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC2608BSTR SC2608BSTRT-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Enable, Phase Control, Soft Start
CLOCK SYNC	No

Related Tags

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 SC2621IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 16MLP In stock: Out stock RFQ	 SC2612ESTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
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