



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
Stock Condition	149468 pcs stock
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
QUANTITY AVAILABLE	149468 pcs
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

Semtech SC2608BSTRT	SC2608BSTRT Distributor	SC2608BSTRT Supplier
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Related Products

 SC2603SKTRT Manufacturers: Semtech Description: IC REG CTRLR BOOST SOT23-6 In stock: 111919 pcs RFQ	 SC2612ESTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 8SOIC In stock: 89671 pcs RFQ
 SC2602STRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14SOIC In stock: 62193 pcs RFQ	 SC2618SKTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK SOT23-6 In stock: 161970 pcs RFQ
 SC2621IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 16MLP In stock: 86668 pcs RFQ	 SC2608STRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 8SOIC In stock: 168653 pcs RFQ
 SC2620SETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2.3A DL 16SOIC In stock: 3020 pcs RFQ	 SC2608ASTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 8SOIC In stock: 173047 pcs RFQ
 SC2603ASKTRT Manufacturers: Semtech Description: IC REG CTRLR BOOST SOT23-6 In stock: 145761 pcs RFQ	 SC2602LSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14SOIC In stock: 93669 pcs RFQ
 SC2616MLTRT Manufacturers: Semtech Description: IC REG CTRLR DDR PWR SOL 18MLP In stock: 79202 pcs RFQ	 SC2604MSTRT Manufacturers: Semtech Description: IC REG CTRLR BOOST 8MSOP In stock: 114866 pcs RFQ