



SC2677BTETRT

Part Number:	SC2677BTETRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 24TSSOP
Datasheets:	SC2677BTETRT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC2677BTETRT

PART NUMBER	SC2677BTETRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SC2677BTETRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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 ~ 1MHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

Semtech SC2677BTETRT	SC2677BTETRT Distributor	SC2677BTETRT Supplier
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Related Products

SC2672STRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ	SC2616MLTRT Manufacturers: Semtech Description: IC REG CTRLR DDR PWR SOL 18MLP In stock: Out stock RFQ
SC26C92A1A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC UART DUAL W/FIFO 44-PLCC In stock: 322 pcs RFQ	SC2618SKTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK SOT23-6 In stock: Out stock RFQ
SC2620SETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2.3A DL 16SOIC In stock: Out stock RFQ	SC26C562C1A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC DUAL SRL COMM CTRLR 52-PLCC In stock: Out stock RFQ
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