



SC2602LSTRT

Part Number:	SC2602LSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	 SC2602LSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93669 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

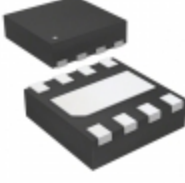
Specifications of SC2602LSTRT

PART NUMBER	SC2602LSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93669 pcs
DATA SHEET	 SC2602LSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 12.6 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SO
CONTROL FEATURES	Enable, Phase Control, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

Semtech SC2602LSTRT	SC2602LSTRT Distributor	SC2602LSTRT Supplier
SC2602LSTRT Price	SC2602LSTRT Pictures	SC2602LSTRT Image
SC2602LSTRT PDF Datasheet	SC2602LSTRT Download Datasheet	SC2602LSTRT Datasheet
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Related Products

 SC2596STRT Manufacturers: Semtech Description: IC INTEGRD DDRII TERM REG 8SOIC In stock: 4109 pcs RFQ	 SC2604MSTRT Manufacturers: Semtech Description: IC REG CTRLR BOOST 8MSOP In stock: 114866 pcs RFQ
 SC2603ASKTRT Manufacturers: Semtech Description: IC REG CTRLR BOOST SOT23-6 In stock: 145761 pcs RFQ	 SC2598SETRC Manufacturers: Semtech Description: IC REG DDR TERM 8SOIC In stock: 116843 pcs RFQ
 SC2595STRT Manufacturers: Semtech Description: IC REG DDR 8SOIC In stock: 43695 pcs RFQ	 SC2608BSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 8SOIC In stock: 149468 pcs RFQ
 SC2597SETRC Manufacturers: Semtech Description: IC REG DDR TERM 8SOIC In stock: 239051 pcs RFQ	 SC2599ULTRC Manufacturers: Semtech Description: IC REG DDR TERM 8MLPD In stock: 302397 pcs RFQ
 SC2596SETRT Manufacturers: Semtech Description: IC INTEGRD DDR TERM REG 8-SOIC In stock: 129134 pcs RFQ	 SC2602STRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14SOIC In stock: 62193 pcs RFQ
 SC2608ASTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 8SOIC In stock: 173047 pcs RFQ	 SC2603SKTRT Manufacturers: Semtech Description: IC REG CTRLR BOOST SOT23-6 In stock: 111919 pcs RFQ