



SC2447TSTRT

Part Number:	SC2447TSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 28TSSOP
Datasheets:	SC2447TSTRT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC2447TSTRT

PART NUMBER	SC2447TSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SC2447TSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.65 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	28-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	PWM Signal
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	500kHz
DUTY CYCLE (MAX)	88%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-TSSOP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes

Related Tags

Semtech SC2447TSTRT	SC2447TSTRT Distributor	SC2447TSTRT Supplier
SC2447TSTRT Price	SC2447TSTRT Pictures	SC2447TSTRT Image
SC2447TSTRT PDF Datasheet	SC2447TSTRT Download Datasheet	SC2447TSTRT Datasheet
SC2447TSTRT Stock	Buy SC2447TSTRT	Buy Semtech SC2447TSTRT
Semtech SC2447TSTRT	Semtech Supplier	Semtech Distributor
Semtech SC2447TSTRT	Semtech Corporation SC2447TSTRT	SEMTECH ELECTRONICS LTD. SC2447TSTRT

Related Products

SC24M-1S6 Manufacturers: Souriau Connection Technology Description: CONTACT SOCKET 24-26AWG CRIMP In stock: Out stock RFQ	SC24M1S31 Manufacturers: Souriau Connection Technology Description: CONTACT SOCKET 24-26AWG CRIMP In stock: Out stock RFQ
SC2442ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 24TSSOP In stock: Out stock RFQ	SC2453ITSTRT Manufacturers: Semtech Description: IC REG QD BCK/LINEAR 28TSSOP In stock: Out stock RFQ
SC2443MLTRT Manufacturers: Semtech Description: IC DUAL SYNC STP-DN CTRLR 24MLPQ In stock: Out stock RFQ	SC2442HITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 24TSSOP In stock: Out stock RFQ
SC2446AITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ	SC2450ISWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 28SOIC In stock: Out stock RFQ
SC24M1S18 Manufacturers: Souriau Connection Technology Description: CONTACT SOCKET 24-26AWG CRIMP In stock: Out stock RFQ	SC2446ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ
SC2463TSTRT Manufacturers: Semtech Description: IC REG QD BCK/LINEAR 28TSSOP In stock: Out stock RFQ	SC2446ITETRT Manufacturers: Semtech Description: IC SYNC STEP DOWN CTRLR 28-TSSOP In stock: Out stock RFQ