



Semtech



SC1175TSTRT

Part Number:	SC1175TSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 20TSSOP
Datasheets:	 SC1175TSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SC1175TSTRT

PART NUMBER	SC1175TSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC1175TSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°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
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-TSSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

Semtech SC1175TSTRT	SC1175TSTRT Distributor	SC1175TSTRT Supplier
SC1175TSTRT Price	SC1175TSTRT Pictures	SC1175TSTRT Image
SC1175TSTRT PDF Datasheet	SC1175TSTRT Download Datasheet	SC1175TSTRT Datasheet
SC1175TSTRT Stock	Buy SC1175TSTRT	Buy Semtech SC1175TSTRT
Semtech SC1175TSTRT	Semtech Supplier	Semtech Distributor
Semtech SC1175TSTRT	Semtech Corporation SC1175TSTRT	SEMTECH ELECTRONICS LTD. SC1175TSTRT

Related Products

 SC1185ACSWTRT Manufacturers: Semtech Description: IC CTRL PWM SYNC PROGR 24SOIC In stock: 62393 pcs RFQ	 No Picture SC11372CQ Manufacturers: N/A Description: IC INTEGRATED PROCESSOR In stock: 5877 pcs RFQ
 SC1118ST2.85TRT Manufacturers: Semtech Description: IC REG LINEAR 2.85V 1A SOT223-3 In stock: 67715 pcs RFQ	 SC1159SWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 28SOIC In stock: 37790 pcs RFQ
 SC1112TSTRT Manufacturers: Semtech Description: IC REG CTRL TRIPLE LDO 16TSSOP In stock: 58878 pcs RFQ	 SC1176TSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20TSSOP In stock: 60304 pcs RFQ
 SC1175CSWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 48510 pcs RFQ	 SC1185CSW.TRT Manufacturers: Semtech Description: IC CTRL PWM SYNC PROGR 24SOIC In stock: 49889 pcs RFQ
 SC1176ASWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 79243 pcs RFQ	 SC1176CSWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 65333 pcs RFQ
 SC1116ISKTRT Manufacturers: Semtech Description: IC FET CTRL LINEAR DDR SOT23-6 In stock: 124633 pcs RFQ	 SC1186CSWTRT Manufacturers: Semtech Description: IC CTRL PWM SYNC PROGR 24SOIC In stock: 57270 pcs RFQ