



SC1176TSTRT

Part Number:	SC1176TSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 20TSSOP
Datasheets:	 SC1176TSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	73736 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

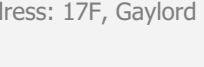
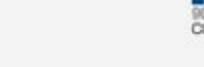
Specifications of SC1176TSTRT

PART NUMBER	SC1176TSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73736 pcs
DATA SHEET	 SC1176TSTRT.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 ~ 70°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 SC1176TSTRT	SC1176TSTRT Distributor	SC1176TSTRT Supplier
SC1176TSTRT Price	SC1176TSTRT Pictures	SC1176TSTRT Image
SC1176TSTRT PDF Datasheet	SC1176TSTRT Download Datasheet	SC1176TSTRT Datasheet
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Semtech SC1176TSTRT	Semtech Supplier	Semtech Distributor
Semtech SC1176TSTRT	Semtech Corporation SC1176TSTRT	SEMTECH ELECTRONICS LTD. SC1176TSTRT

Related Products

 SC1186CSWTRT Manufacturers: Semtech Description: IC CTRL PWM SYNC PROGR 24SOIC In stock: 45427 pcs RFQ	 SC1185ACSWTRT Manufacturers: Semtech Description: IC CTRL PWM SYNC PROGR 24SOIC In stock: 57616 pcs RFQ
 SC1176ASWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 60865 pcs RFQ	 SC12-10M30 Manufacturers: Omron Automation & Safety Description: 10M CABLE 8-PIN FEMALE MICRO-DC In stock: 803 pcs RFQ
 SC1176CSWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 59933 pcs RFQ	 SC1159SWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 28SOIC In stock: 32144 pcs RFQ
 SC1175TSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20TSSOP In stock: 47063 pcs RFQ	 SC1185CSW.TRT Manufacturers: Semtech Description: IC CTRL PWM SYNC PROGR 24SOIC In stock: 54550 pcs RFQ
 SC1175CSWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 44807 pcs RFQ	 SC1189SWTRT Manufacturers: Semtech Description: IC CTRL PWM SYNC DC/DC 24SOIC In stock: 25798 pcs RFQ
 SC1175CSWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 44807 pcs RFQ	 SC12-10M10 Manufacturers: Omron Automation & Safety Description: 10M CABLE 4-PIN FEMALE MICRO-DC In stock: 1596 pcs RFQ