



Semtech



SC1176ASWTRT

Part Number:	SC1176ASWTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 20SOIC
Datasheets:	 SC1176ASWTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60865 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

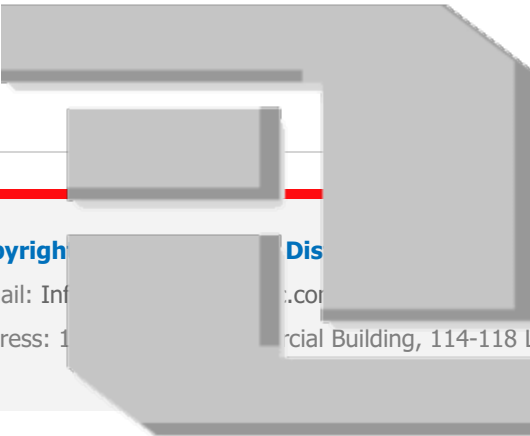
Specifications of SC1176ASWTRT

PART NUMBER	SC1176ASWTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60865 pcs
DATA SHEET	 SC1176ASWTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm 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-SOIC
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

Semtech SC1176ASWTRT	SC1176ASWTRT Distributor	SC1176ASWTRT Supplier
SC1176ASWTRT Price	SC1176ASWTRT Pictures	SC1176ASWTRT Image
SC1176ASWTRT PDF Datasheet	SC1176ASWTRT Download Datasheet	SC1176ASWTRT Datasheet
SC1176ASWTRT Stock	Buy SC1176ASWTRT	Buy Semtech SC1176ASWTRT
Semtech SC1176ASWTRT	Semtech Supplier	Semtech Distributor
Semtech SC1176ASWTRT	Semtech Corporation SC1176ASWTRT	SEMTECH ELECTRONICS LTD. SC1176ASWTRT

Related Products

 SC1176TSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20TSSOP In stock: 73736 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	 SC1185ACSWTRT Manufacturers: Semtech Description: IC CTRL PWM SYNC PROGR 24SOIC In stock: 57616 pcs RFQ
 SC1116ISKTRT Manufacturers: Semtech Description: IC FET CTRL LINEAR DDR SOT23-6 In stock: 185947 pcs RFQ	 SC1176CSWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 59933 pcs RFQ
 SC1175CSWTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20SOIC In stock: 44807 pcs RFQ	 SC1186CSWTRT Manufacturers: Semtech Description: IC CTRL PWM SYNC PROGR 24SOIC In stock: 45427 pcs RFQ
 SC1185CSW.TRT Manufacturers: Semtech Description: IC CTRL PWM SYNC PROGR 24SOIC In stock: 54550 pcs RFQ	 SC1189SWTRT Manufacturers: Semtech Description: IC CTRL PWM SYNC DC/DC 24SOIC In stock: 25798 pcs RFQ
 SC11372CQ Manufacturers: N/A Description: IC INTEGRATED PROCESSOR In stock: 5636 pcs RFQ	 SC1118ST2.85TRT Manufacturers: Semtech Description: IC REG LINEAR 2.85V 1A SOT223-3 In stock: 78321 pcs RFQ