



SC4510ITSTRT

Part Number:	SC4510ITSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 20TSSOP
Datasheets:	 SC4510ITSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

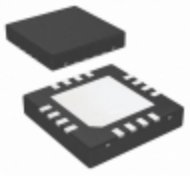
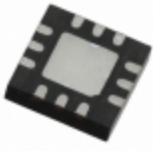
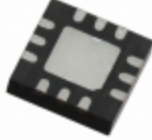
Specifications of SC4510ITSTRT

PART NUMBER	SC4510ITSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC4510ITSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 16 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	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	100kHz ~ 1MHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-TSSOP
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes

Related Tags

Semtech SC4510ITSTRT	SC4510ITSTRT Distributor	SC4510ITSTRT Supplier
SC4510ITSTRT Price	SC4510ITSTRT Pictures	SC4510ITSTRT Image
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Semtech SC4510ITSTRT	Semtech Corporation SC4510ITSTRT	SEMTECH ELECTRONICS LTD. SC4510ITSTRT

Related Products

 SC4509SKTRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: Out stock RFQ	 SC4505MLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 0.7A 16MLPQ In stock: Out stock RFQ
 SC4519ASETRT Manufacturers: Semtech Description: IC REG SW 600KHZ 3A STP DN 8SOIC In stock: Out stock RFQ	 SC4508AMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK/BCK-BST 12MLPQ In stock: Out stock RFQ
 SC4519STRT Manufacturers: Semtech Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock RFQ	 SC4518HSETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2A 8-SOIC In stock: Out stock RFQ
 SC450ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 38TSSOP In stock: Out stock RFQ	 SC4509WLTRT Manufacturers: Semtech Description: IC LED DRVR RGLTR DIM 30MA 8MLPD In stock: Out stock RFQ
 SC4508IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK/BUCK-BST 12MLF In stock: Out stock RFQ	 SC4518ISTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ
 SC4517AIMSTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 1.5A 8MSOP In stock: Out stock RFQ	 SC4519HSETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 3A 8-SOIC In stock: Out stock RFQ