



SC4810CITSTRT

Part Number:	SC4810CITSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR FWRD CONV 16TSSOP
Datasheets:	 SC4810CITSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	70445 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

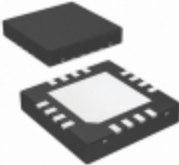
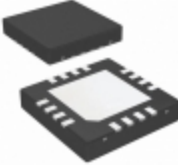
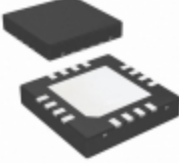
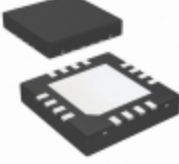
Specifications of SC4810CITSTRT

PART NUMBER	SC4810CITSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR FWRD CONV 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	70445 pcs
DATA SHEET	 SC4810CITSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 15 V
TOPOLOGY	Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	50kHz ~ 1MHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Current Limit, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes

Related Tags

Semtech SC4810CITSTRT	SC4810CITSTRT Distributor	SC4810CITSTRT Supplier
SC4810CITSTRT Price	SC4810CITSTRT Pictures	SC4810CITSTRT Image
SC4810CITSTRT PDF Datasheet	SC4810CITSTRT Download Datasheet	SC4810CITSTRT Datasheet
SC4810CITSTRT Stock	Buy SC4810CITSTRT	Buy Semtech SC4810CITSTRT
Semtech SC4810CITSTRT	Semtech Supplier	Semtech Distributor
Semtech SC4810CITSTRT	Semtech Corporation SC4810CITSTRT	SEMTECH ELECTRONICS LTD. SC4810CITSTRT

Related Products

 SC4812STRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 106631 pcs RFQ	 SC4810BIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 83262 pcs RFQ
 SC4810DIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 64858 pcs RFQ	 SC4809BIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: 106978 pcs RFQ
 SC4810BITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 77973 pcs RFQ	 SC4810CIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 70891 pcs RFQ
 SC4810DITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 80636 pcs RFQ	 SC4810EIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 70256 pcs RFQ
 SC4809AIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 99312 pcs RFQ	 SC4905AIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 104967 pcs RFQ
 SC4808CMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 120861 pcs RFQ	 SC4901ITSTRT Manufacturers: Semtech Description: IC SECONDARY SIDE CTRLR 16TSSOP In stock: 55588 pcs RFQ