



Semtech



Image may be representation. See specifications for product details.

SC4812STRT

Part Number:	SC4812STRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR MULT TOPOLOGY 8SOIC
Datasheets:	 SC4812STRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	106631 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

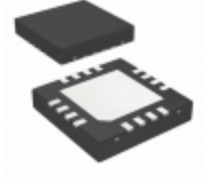
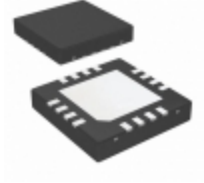
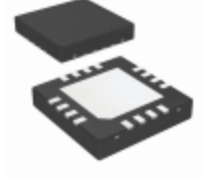
Specifications of SC4812STRT

PART NUMBER	SC4812STRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106631 pcs
DATA SHEET	 SC4812STRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	12 V ~ 90 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	260kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SO
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	Yes

Related Tags

Semtech SC4812STRT	SC4812STRT Distributor	SC4812STRT Supplier
SC4812STRT Price	SC4812STRT Pictures	SC4812STRT Image
SC4812STRT PDF Datasheet	SC4812STRT Download Datasheet	SC4812STRT Datasheet
SC4812STRT Stock	Buy SC4812STRT	Buy Semtech SC4812STRT
Semtech SC4812STRT	Semtech Supplier	Semtech Distributor
Semtech SC4812STRT	Semtech Corporation SC4812STRT	SEMTECH ELECTRONICS LTD. SC4812STRT

Related Products

 SC4905BIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK BOOST ISO PWM 10MS In stock: 95873 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	 SC4810DIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 64858 pcs RFQ
 SC4810CITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 70445 pcs RFQ	 SC4810DITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 80636 pcs RFQ
 SC4911IMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 119410 pcs RFQ	 SC4901ITSTRT Manufacturers: Semtech Description: IC SECONDARY SIDE CTRLR 16TSSOP In stock: 55588 pcs RFQ
 SC4810EIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 70256 pcs RFQ	 SC4905AIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 104967 pcs RFQ
 SC4910BITSTRT Manufacturers: Semtech Description: IC CTRLR BUCK PWM 20TSSOP In stock: 53119 pcs RFQ	 SC4910AITSTRT Manufacturers: Semtech Description: IC CTRLR BUCK PWM 20TSSOP In stock: 53780 pcs RFQ