



Semtech



Image may be representation. See specifications for product details.

SC4911IMSTRT

Part Number:	SC4911IMSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR MULT TOPOLOGY 8MSOP
Datasheets:	 SC4911IMSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	119410 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

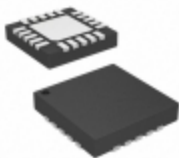
Specifications of SC4911IMSTRT

PART NUMBER	SC4911IMSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	119410 pcs
DATA SHEET	 SC4911IMSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 16 V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 125°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-Up/Step-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	65%
DETAILED DESCRIPTION	Boost, Flyback, SEPIC Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-MSOP
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No

Related Tags

Semtech SC4911IMSTRT	SC4911IMSTRT Distributor	SC4911IMSTRT Supplier
SC4911IMSTRT Price	SC4911IMSTRT Pictures	SC4911IMSTRT Image
SC4911IMSTRT PDF Datasheet	SC4911IMSTRT Download Datasheet	SC4911IMSTRT Datasheet
SC4911IMSTRT Stock	Buy SC4911IMSTRT	Buy Semtech SC4911IMSTRT
Semtech SC4911IMSTRT	Semtech Supplier	Semtech Distributor
Semtech SC4911IMSTRT	Semtech Corporation SC4911IMSTRT	SEMTECH ELECTRONICS LTD. SC4911IMSTRT

Related Products

 SC4812STRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 106631 pcs RFQ	 SC493ULTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK I2C MLPQ-20 In stock: 79977 pcs RFQ
 SC4GREEN Manufacturers: B+B SmartWorx, Inc. Description: TB DIN 20A 600V 10AWG GRN 100PC In stock: 5413 pcs RFQ	 SC4905AIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 104967 pcs RFQ
 SC4BLUE Manufacturers: B+B SmartWorx, Inc. Description: TB DIN 20A 600V 10AWG BLUE 100PC In stock: 3376 pcs RFQ	 SC4BR Manufacturers: Matrix Orbital Description: SERIAL CABLE In stock: 16946 pcs RFQ
 SC4910BITSTRT Manufacturers: Semtech Description: IC CTRLR BUCK PWM 20TSSOP In stock: 53119 pcs RFQ	 SC4GREY Manufacturers: B+B SmartWorx, Inc. Description: TB DIN 20A 600V 10AWG GRAY 100PC In stock: 5965 pcs RFQ
 SC4RED Manufacturers: B+B SmartWorx, Inc. Description: TB DIN 20A 600V 10AWG RED 100PC In stock: 6190 pcs RFQ	 SC4905BIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK BOOST ISO PWM 10MS In stock: 95873 pcs RFQ
 SC4901ITSTRT Manufacturers: Semtech Description: IC SECONDARY SIDE CTRLR 16TSSOP In stock: 55588 pcs RFQ	 SC4910AITSTRT Manufacturers: Semtech Description: IC CTRLR BUCK PWM 20TSSOP In stock: 53780 pcs RFQ