



SC4905AIMSTRT

Part Number:	SC4905AIMSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR MULT TOP 10MSOP
Datasheets:	 SC4905AIMSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	104967 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

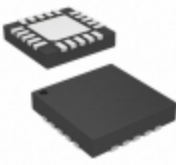
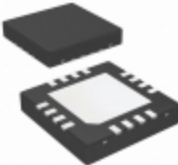
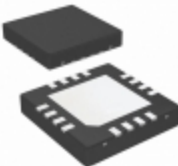
Specifications of SC4905AIMSTRT

PART NUMBER	SC4905AIMSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104967 pcs
DATA SHEET	 SC4905AIMSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 18 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm 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	1MHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	Yes

Related Tags

Semtech SC4905AIMSTRT	SC4905AIMSTRT Distributor	SC4905AIMSTRT Supplier
SC4905AIMSTRT Price	SC4905AIMSTRT Pictures	SC4905AIMSTRT Image
SC4905AIMSTRT PDF Datasheet	SC4905AIMSTRT Download Datasheet	SC4905AIMSTRT Datasheet
SC4905AIMSTRT Stock	Buy SC4905AIMSTRT	Buy Semtech SC4905AIMSTRT
Semtech SC4905AIMSTRT	Semtech Supplier	Semtech Distributor
Semtech SC4905AIMSTRT	Semtech Corporation SC4905AIMSTRT	SEMTECH ELECTRONICS LTD. SC4905AIMSTRT

Related Products

 SC493ULTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK I2C MLPQ-20 In stock: 79977 pcs RFQ	 SC4901ITSTRT Manufacturers: Semtech Description: IC SECONDARY SIDE CTRLR 16TSSOP In stock: 55588 pcs RFQ
 SC4905BIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK BOOST ISO PWM 10MS In stock: 95873 pcs RFQ	 SC4910BITSTRT Manufacturers: Semtech Description: IC CTRLR BUCK PWM 20TSSOP In stock: 53119 pcs RFQ
 SC4812STRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 106631 pcs RFQ	 SC4810EIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 70256 pcs RFQ
 SC4810CITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 70445 pcs RFQ	 SC4910AITSTRT Manufacturers: Semtech Description: IC CTRLR BUCK PWM 20TSSOP In stock: 53780 pcs RFQ
 SC4911IMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 119410 pcs RFQ	 SC4810DIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 64858 pcs RFQ
 SC4BLUE Manufacturers: B+B SmartWorx, Inc. Description: TB DIN 20A 600V 10AWG BLUE 100PC In stock: 3376 pcs RFQ	 SC4810DITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 80636 pcs RFQ