



Semtech



SC4808CMSTRT

Part Number:	SC4808CMSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR MULT TOP 10MSOP
Datasheets:	 SC4808CMSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	120861 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

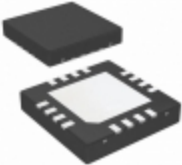
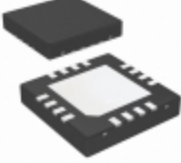
Specifications of SC4808CMSTRT

PART NUMBER	SC4808CMSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	120861 pcs
DATA SHEET	 SC4808CMSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 16 V
TOPOLOGY	Full-Bridge, Half-Bridge, Push-Pull
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	50kHz ~ 1MHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Full-Bridge, Half-Bridge, Push-Pull 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 SC4808CMSTRT	SC4808CMSTRT Distributor	SC4808CMSTRT Supplier
SC4808CMSTRT Price	SC4808CMSTRT Pictures	SC4808CMSTRT Image
SC4808CMSTRT PDF Datasheet	SC4808CMSTRT Download Datasheet	SC4808CMSTRT Datasheet
SC4808CMSTRT Stock	Buy SC4808CMSTRT	Buy Semtech SC4808CMSTRT
Semtech SC4808CMSTRT	Semtech Supplier	Semtech Distributor
Semtech SC4808CMSTRT	Semtech Corporation SC4808CMSTRT	SEMTECH ELECTRONICS LTD. SC4808CMSTRT

Related Products

 SC4808B-1MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 132838 pcs RFQ	 SC4810BIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 83262 pcs RFQ
 SC4701TSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14TSSOP In stock: 6172 pcs RFQ	 SC4808B-2MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 123422 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
 SC4806MLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 12MLPQ In stock: 94530 pcs RFQ	 SC4810CITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 70445 pcs RFQ
 SC4808AIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: 139900 pcs RFQ	 SC4808BIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 134140 pcs RFQ
 SC4810CIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 70891 pcs RFQ	 SC4809AIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 99312 pcs RFQ