



SC4808CMSTRT

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

REQUEST FOR QUOTATION

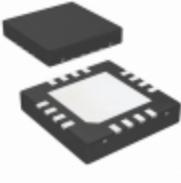
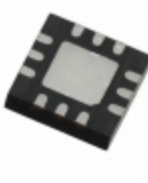
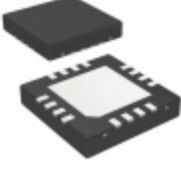
Specifications of SC4808CMSTRT

PART NUMBER	SC4808CMSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 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
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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-2MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	 SC4809BIMSTRT Manufacturers: Semtech Description: IC REG BUCK ISO PWM 10MSOP In stock: Out stock RFQ
 SC4810CIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: Out stock RFQ	 SC4701TSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14TSSOP In stock: Out stock RFQ
 SC4806MLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 12MLPQ In stock: Out stock RFQ	 SC4810CITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: Out stock RFQ
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