



Semtech



SC4808B-1MSTRT

Part Number:	SC4808B-1MSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR MULT TOP 10MSOP
Datasheets:	 SC4808B-1MSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	132838 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.

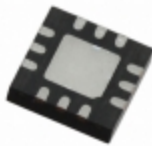
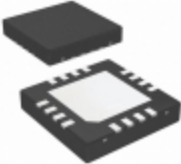
Specifications of SC4808B-1MSTRT

PART NUMBER	SC4808B-1MSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	132838 pcs
DATA SHEET	 SC4808B-1MSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.26 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 SC4808B-1MSTRT	SC4808B-1MSTRT Distributor	SC4808B-1MSTRT Supplier
SC4808B-1MSTRT Price	SC4808B-1MSTRT Pictures	SC4808B-1MSTRT Image
SC4808B-1MSTRT PDF Datasheet	SC4808B-1MSTRT Download Datasheet	SC4808B-1MSTRT Datasheet
SC4808B-1MSTRT Stock	Buy SC4808B-1MSTRT	Buy Semtech SC4808B-1MSTRT
Semtech SC4808B-1MSTRT	Semtech Supplier	Semtech Distributor
Semtech SC4808B-1MSTRT	Semtech Corporation SC4808B-1MSTRT	SEMTECH ELECTRONICS LTD. SC4808B-1MSTRT

Related Products

 SC4809AIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 99312 pcs RFQ	 SC470ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14TSSOP In stock: 6172 pcs RFQ
 SC4806MLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 12MLPQ In stock: 94530 pcs RFQ	 SC470IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 16-MLPQ In stock: 4031 pcs RFQ
 SC4808B-2MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 123422 pcs RFQ	 SC4808BIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 134140 pcs RFQ
 SC4626LSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 1A SYNC SOT23 In stock: 188078 pcs RFQ	 SC4808CMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 120861 pcs RFQ
 SC4809BIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: 106978 pcs RFQ	 SC4626ZSKTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 1A SYNC SOT23 In stock: 198277 pcs RFQ
 SC4810BIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 83262 pcs RFQ	 SC4808AIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: 139900 pcs RFQ