



Semtech



SC4808BIMSTRT

Part Number:	SC4808BIMSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR MULT TOP 10MSOP
Datasheets:	 SC4808BIMSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	134140 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

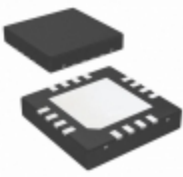
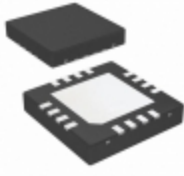
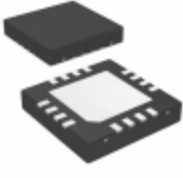
Specifications of SC4808BIMSTRT

PART NUMBER	SC4808BIMSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	134140 pcs
DATA SHEET	 SC4808BIMSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.33 V ~ 18 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 SC4808BIMSTRT	SC4808BIMSTRT Distributor	SC4808BIMSTRT Supplier
SC4808BIMSTRT Price	SC4808BIMSTRT Pictures	SC4808BIMSTRT Image
SC4808BIMSTRT PDF Datasheet	SC4808BIMSTRT Download Datasheet	SC4808BIMSTRT Datasheet
SC4808BIMSTRT Stock	Buy SC4808BIMSTRT	Buy Semtech SC4808BIMSTRT
Semtech SC4808BIMSTRT	Semtech Supplier	Semtech Distributor
Semtech SC4808BIMSTRT	Semtech Corporation SC4808BIMSTRT	SEMTECH ELECTRONICS LTD. SC4808BIMSTRT

Related Products

 SC4808B-2MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 123422 pcs RFQ	 SC4810BIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 83262 pcs RFQ
 SC4810BITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 77973 pcs RFQ	 SC470ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14TSSOP In stock: 6172 pcs RFQ
 SC4810CIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: 70891 pcs RFQ	 SC4806MLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 12MLPQ In stock: 94530 pcs RFQ
 SC4809BIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: 106978 pcs RFQ	 SC470IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 16-MLPQ In stock: 4031 pcs RFQ
 SC4808B-1MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 132838 pcs RFQ	 SC4808CMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 120861 pcs RFQ
 SC4809AIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 99312 pcs RFQ	 SC4808AIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: 139900 pcs RFQ