



SC4808BIMSTRT

Part Number:	SC4808BIMSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR MULT TOP 10MSOP
Datasheets:	PDF SC4808BIMSTRT.pdf
RoHs Status	Lead free / RoHS Compliant
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
DATA SHEET	PDF 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

SC4810CIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: Out stock RFQ	SC4806MLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 12MLPQ In stock: Out stock RFQ
SC4809BIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: Out stock RFQ	SC4808AIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: Out stock RFQ
SC4808B-1MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	SC4701TSTRT Manufacturers: Semtech Description: IC CTRLR BUCK 14TSSOP In stock: Out stock RFQ
SC4810BIMLTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16MLP In stock: Out stock RFQ	SC4808B-2MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ
SC4809AIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	SC4701IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 16-MLPQ In stock: Out stock RFQ
SC4808CMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	SC4810BITSTRT Manufacturers: Semtech Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: Out stock RFQ