



Semtech



SC4808AIMSTRT

Part Number:	SC4808AIMSTRT
Manufacturer/Brand:	Semtech
Product description	IC CTRLR BUCK ISO PWM 10MSOP
Datasheets:	 SC4808AIMSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	139900 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

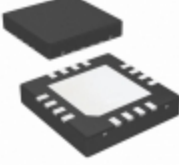
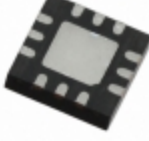
Specifications of SC4808AIMSTRT

PART NUMBER	SC4808AIMSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC CTRLR BUCK ISO PWM 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	139900 pcs
DATA SHEET	 SC4808AIMSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 18 V
VOLTAGE - START UP	12V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Full-Bridge, Half-Bridge, Push-Pull
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 1MHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	49%
DETAILED DESCRIPTION	Converter Offline Full-Bridge, Half-Bridge, Push-Pull Topology Up to 1MHz 10-MSOP
CONTROL FEATURES	Frequency Control, Sync

Related Tags

Semtech SC4808AIMSTRT	SC4808AIMSTRT Distributor	SC4808AIMSTRT Supplier
SC4808AIMSTRT Price	SC4808AIMSTRT Pictures	SC4808AIMSTRT Image
SC4808AIMSTRT PDF Datasheet	SC4808AIMSTRT Download Datasheet	SC4808AIMSTRT Datasheet
SC4808AIMSTRT Stock	Buy SC4808AIMSTRT	Buy Semtech SC4808AIMSTRT
Semtech SC4808AIMSTRT	Semtech Supplier	Semtech Distributor
Semtech SC4808AIMSTRT	Semtech Corporation SC4808AIMSTRT	SEMTECH ELECTRONICS LTD. SC4808AIMSTRT

Related Products

 SC4626HSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 1A SYNC SOT23-5 In stock: 228998 pcs RFQ	 SC4808BIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 134140 pcs RFQ
 SC470ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 14TSSOP In stock: 6172 pcs RFQ	 SC470IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 16-MLPQ In stock: 4031 pcs RFQ
 SC4809BIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: 106978 pcs RFQ	 SC4806MLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 12MLPQ In stock: 94530 pcs RFQ
 SC4809AIMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 99312 pcs RFQ	 SC4626LSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 1A SYNC SOT23 In stock: 188078 pcs RFQ
 SC4808B-2MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 123422 pcs RFQ	 SC4808CMSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 120861 pcs RFQ
 SC4626ZSKTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 1A SYNC SOT23 In stock: 198277 pcs RFQ	 SC4808B-1MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: 132838 pcs RFQ