



SC4806MLTRT

Part Number:	SC4806MLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 12MLPQ
Datasheets:	 SC4806MLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

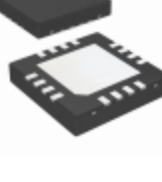
Specifications of SC4806MLTRT

PART NUMBER	SC4806MLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 12MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC4806MLTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.4 V ~ 8.6 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	12-MLPQ (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VQFN Exposed Pad
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-Down
FREQUENCY - SWITCHING	50kHz ~ 1MHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Buck Regulator Positive, Isolation Capable Output Step-Down DC-DC Controller IC 12-MLPQ (4x4)
CONTROL FEATURES	Current Limit, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes

Related Tags

Semtech SC4806MLTRT	SC4806MLTRT Distributor	SC4806MLTRT Supplier
SC4806MLTRT Price	SC4806MLTRT Pictures	SC4806MLTRT Image
SC4806MLTRT PDF Datasheet	SC4806MLTRT Download Datasheet	SC4806MLTRT Datasheet
SC4806MLTRT Stock	Buy SC4806MLTRT	Buy Semtech SC4806MLTRT
Semtech SC4806MLTRT	Semtech Supplier	Semtech Distributor
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 SC4808AIMSTRT Manufacturers: Semtech Description: IC CTRLR BUCK ISO PWM 10MSOP In stock: Out stock RFQ	 SC4626FSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.3V 1A SYNC SOT23-5 In stock: Out stock RFQ
 SC4808B-1MSTRT Manufacturers: Semtech Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	 SC4626ZSKTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 1A SYNC SOT23 In stock: Out stock RFQ
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