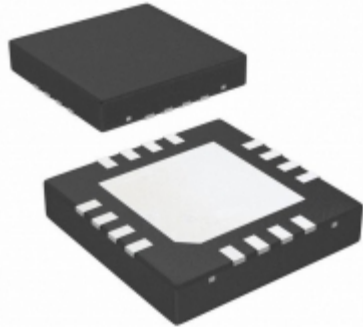


SC4810CIMLTRT





Part Number:

SC4810CIMLTRT

Manufacturer:

Semtech

Description:

IC REG CTRLR FWRD CONV 16MLP

Data sheet:

 [SC4810A,B,C,D,E](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

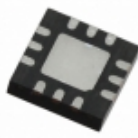
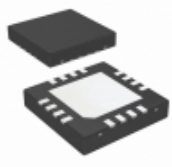
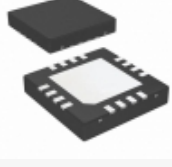
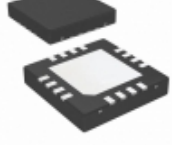
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy SC4810CIMLTRT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SC4810CIMLTRT	Manufacturer	Semtech
Description	IC REG CTRLR FWRD CONV 16MLP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	87907 pcs	Data sheet	SC4810A,B,C,D,E
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	8 V ~ 15 V
Topology	Forward Converter	Synchronous Rectifier	No
Supplier Device Package	16-MLPQ (4x4)	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	16-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-Up/Step-Down	Frequency - Switching	50kHz ~ 1MHz
Duty Cycle (Max)	85%	Detailed Description	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-MLPQ (4x4)
Control Features	Current Limit, Frequency Control, Ramp, Soft Start	Clock Sync	Yes
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RELATED PRODUCTS			
	Part#: SC4806MLTRT Description: IC REG CTRLR BUCK 12MLPQ	Manufacturers: Semtech	RFQ
	Part#: SC4810EIMLTRT Description: IC REG CTRLR FWRD CONV 16MLP	Manufacturers: Semtech	RFQ
	Part#: SC4809AIMSTRT Description: IC REG CTRLR MULT TOP 10MSOP	Manufacturers: Semtech	RFQ
	Part#: SC4812STRT Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Semtech	RFQ
	Part#: SC4808AIMSTRT Description: IC CTRLR BUCK ISO PWM 10MSOP	Manufacturers: Semtech	RFQ
	Part#: SC4810DIMLTRT Description: IC REG CTRLR FWRD CONV 16MLP	Manufacturers: Semtech	RFQ
	Part#: SC4810BIMLTRT Description: IC REG CTRLR FWRD CONV 16MLP	Manufacturers: Semtech	RFQ
	Part#: SC4910AITSTRT Description: IC CTRLR BUCK PWM 20TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC4809BIMSTRT Description: IC CTRLR BUCK ISO PWM 10MSOP	Manufacturers: Semtech	RFQ
	Part#: SC4810CITSTRT Description: IC REG CTRLR FWRD CONV 16TSSOP	Manufacturers: Semtech	RFQ
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	Part#: SC4905AIMSTRT Description: IC REG CTRLR MULT TOP 10MSOP	Manufacturers: Semtech	RFQ
	Part#: SC4810DITSTRT Description: IC REG CTRLR FWRD CONV 16TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC4910BITSTRT Description: IC CTRLR BUCK PWM 20TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC4810BITSTRT Description: IC REG CTRLR FWRD CONV 16TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC4808B-2MSTRT Description: IC REG CTRLR MULT TOP 10MSOP	Manufacturers: Semtech	RFQ
	Part#: SC4808BIMSTRT Description: IC REG CTRLR MULT TOP 10MSOP	Manufacturers: Semtech	RFQ
	Part#: SC4808CMSTRT Description: IC REG CTRLR MULT TOP 10MSOP	Manufacturers: Semtech	RFQ
	Part#: SC4808B-1MSTRT Description: IC REG CTRLR MULT TOP 10MSOP	Manufacturers: Semtech	RFQ
	Part#: SC4905BIMSTRT Description: IC CTRLR BUCK BOOST ISO PWM 10MS	Manufacturers: Semtech	RFQ

Related keywords for SC4810CIMLTRT			
Semtech SC4810CIMLTRT	SC4810CIMLTRT distributor	SC4810CIMLTRT supplier	SC4810CIMLTRT price
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