



SC4614MSTRT

Part Number:	SC4614MSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 10MSOP
Datasheets:	 SC4614MSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

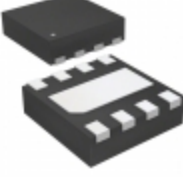
Specifications of SC4614MSTRT

PART NUMBER	SC4614MSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC4614MSTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 18 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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
OPERATING TEMPERATURE	-40°C ~ 85°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	500kHz
DUTY CYCLE (MAX)	97%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Current Limit, Phase Control
CLOCK SYNC	Yes

Related Tags

Semtech SC4614MSTRT	SC4614MSTRT Distributor	SC4614MSTRT Supplier
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SC4614MSTRT Stock	Buy SC4614MSTRT	Buy Semtech SC4614MSTRT
Semtech SC4614MSTRT	Semtech Supplier	Semtech Distributor
Semtech SC4614MSTRT	Semtech Corporation SC4614MSTRT	SEMTECH ELECTRONICS LTD. SC4614MSTRT

Related Products

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 SC4626CSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 1A SYNC SOT23 In stock: Out stock RFQ	 SC4624MLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 4A SYNC 20MLPD In stock: Out stock RFQ
 SC4620MLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2.5A SYNC 20MLPQ In stock: Out stock RFQ	 SC458IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 44MLP In stock: Out stock RFQ
 SC457MLTRT Manufacturers: Semtech Description: IC PWM CONTROLLER 32MLP In stock: Out stock RFQ	 SC4540ULTRT Manufacturers: Semtech Description: IC LED DRV RGLTR DIM 30MA 8MLPD In stock: Out stock RFQ
 SC4603IMSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ	 SC4626ESKTRT Manufacturers: Semtech Description: IC REG BUCK 1.28V 1A SYNC SOT23 In stock: Out stock RFQ
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