



Image may be representation. See specifications for product details.

SC283WLTRT

Part Number:	SC283WLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK PROG 1.8A DL 18MLPQ
Datasheets:	 SC283WLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31260 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

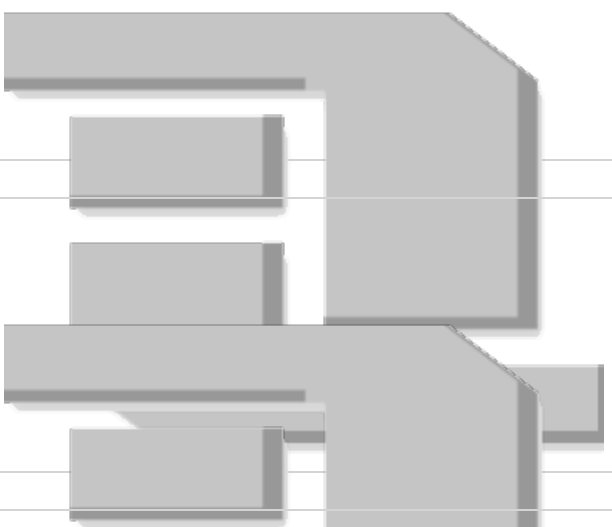
Specifications of SC283WLTRT

PART NUMBER	SC283WLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK PROG 1.8A DL 18MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31260 pcs
DATA SHEET	 SC283WLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	18-MLPQ-W (2x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	18-WFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC283WLDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.8V 2 Output 1.8A 18-WFQFN Exposed Pad
CURRENT - OUTPUT	1.8A

Related Tags

Semtech SC283WLTRT	SC283WLTRT Distributor	SC283WLTRT Supplier
SC283WLTRT Price	SC283WLTRT Pictures	SC283WLTRT Image
SC283WLTRT PDF Datasheet	SC283WLTRT Download Datasheet	SC283WLTRT Datasheet
SC283WLTRT Stock	Buy SC283WLTRT	Buy Semtech SC283WLTRT
Semtech SC283WLTRT	Semtech Supplier	Semtech Distributor
Semtech SC283WLTRT	Semtech Corporation SC283WLTRT	SEMTECH ELECTRONICS LTD. SC283WLTRT

Related Products

 SC2738IMSTRT Manufacturers: Semtech Description: IC LNR REG CTRLR 2OUT 10MSOP In stock: 71798 pcs RFQ	 SC26C92C1N,602 Manufacturers: NXP Description: IC UART DUAL W/FIFO 40-DIP In stock: 3912 pcs RFQ
 SC26C92C1B,528 Manufacturers: NXP Description: IC UART DUAL W/FIFO 44QFP In stock: 4134 pcs RFQ	 SC284AULTRC Manufacturers: Semtech Description: DUAL 2.5MHZ 1.8A SYNC BUCK In stock: 125269 pcs RFQ
 SC26C92C1B,557 Manufacturers: NXP Description: IC UART DUAL W/FIFO 44QFP In stock: 4211 pcs RFQ	 SC26C92C1B,551 Manufacturers: NXP Description: IC UART DUAL W/FIFO 44QFP In stock: 13822 pcs RFQ
 SC284AQWLTRT Manufacturers: Semtech Description: DUAL 2.5MHZ 1.8A SYNC BUCK AEC-Q In stock: 95135 pcs RFQ	 SC284ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 1.8A DL 20MLPQ In stock: 131135 pcs RFQ
 SC286ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 4A DL 28MLPQ In stock: 17666 pcs RFQ	 SC28C94A1A,512 Manufacturers: NXP Description: IC UART QUAD W/FIFO 52-PLCC In stock: 3081 pcs RFQ
 SC26C92C1A,529 Manufacturers: NXP Description: IC DUART 1MBPS 44PLCC In stock: 5255 pcs RFQ	 SC284PULTRC Manufacturers: Semtech Description: IC REG BUCK PROG 2A DL 10MLPD In stock: 124744 pcs RFQ