



SC284ULTRT

Part Number:	SC284ULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK PROG 1.8A DL 20MLPQ
Datasheets:	SC284ULTRT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC284ULTRT

PART NUMBER	SC284ULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK PROG 1.8A DL 20MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SC284ULTRT.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	20-MLPQ-UT (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 20-VFQFN Exposed Pad
CURRENT - OUTPUT	1.8A

Related Tags

Semtech SC284ULTRT	SC284ULTRT Distributor	SC284ULTRT Supplier
SC284ULTRT Price	SC284ULTRT Pictures	SC284ULTRT Image
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SC284ULTRT Stock	Buy SC284ULTRT	Buy Semtech SC284ULTRT
Semtech SC284ULTRT	Semtech Supplier	Semtech Distributor
Semtech SC284ULTRT	Semtech Corporation SC284ULTRT	SEMTECH ELECTRONICS LTD. SC284ULTRT

Related Products

SC28C94A1N,112 Manufacturers: NXP Semiconductors / Freescale Description: IC UART QUAD W/FIFO 48-DIP In stock: Out stock RFQ	SC286ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 4A DL 28MLPQ In stock: Out stock RFQ
SC28C94A1A,518 Manufacturers: NXP Semiconductors / Freescale Description: IC UART QUAD W/FIFO 52-PLCC In stock: 214 pcs RFQ	SC284PULTRC Manufacturers: Semtech Description: IC REG BUCK PROG 2A DL 10MLPD In stock: Out stock RFQ
SC28L194A1A,518 Manufacturers: NXP Semiconductors / Freescale Description: IC UART QUAD 68PLCC In stock: Out stock RFQ	SC284AULTRC Manufacturers: Semtech Description: DUAL 2.5MHZ 1.8A SYNC BUCK In stock: Out stock RFQ
SC284AQWLTRT Manufacturers: Semtech Description: DUAL 2.5MHZ 1.8A SYNC BUCK AEC-Q In stock: Out stock RFQ	SC283WLTRT Manufacturers: Semtech Description: IC REG BUCK PROG 1.8A DL 18MLPQ In stock: Out stock RFQ
SC26C92C1N,602 Manufacturers: NXP Semiconductors / Freescale Description: IC UART DUAL W/FIFO 40-DIP In stock: Out stock RFQ	SC2738IMSTRT Manufacturers: Semtech Description: IC LNR REG CTRLR 2OUT 10MSOP In stock: Out stock RFQ
SC28C94A1A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC UART QUAD W/FIFO 52-PLCC In stock: Out stock RFQ	SC28L194A1A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC UART QUAD W/FIFO 68-PLCC In stock: Out stock RFQ