



Semtech



SC198AMLTRT

Part Number:	SC198AMLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK PROG 0.8A DL 20MLPQ
Datasheets:	PDF SC198AMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

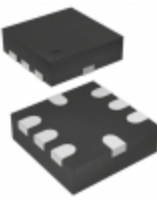
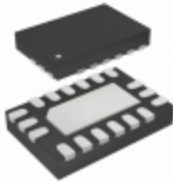
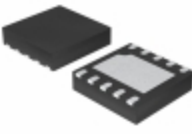
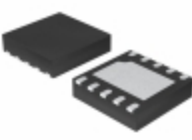
Specifications of SC198AMLTRT

PART NUMBER	SC198AMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK PROG 0.8A DL 20MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC198AMLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V, 1.8V
VOLTAGE - OUTPUT (MAX)	1.8V, 3.3V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-MLPQ (4x4)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC198AMLDKR
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	1.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 1V, 1.8V 2 Output 800mA 20-VFQFN Exposed Pad
CURRENT - OUTPUT	800mA

Related Tags

Semtech SC198AMLTRT	SC198AMLTRT Distributor	SC198AMLTRT Supplier
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Related Products

 SC1SMA12AT3G Manufacturers: Hamlin / Littelfuse Description: TVS DIODE SMA In stock: Out stock RFQ	 SC195ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 0.5A SYNC 8MLPQ In stock: Out stock RFQ
 SC1S011V1S2 Manufacturers: JAE Electronics, Inc. Description: CONN MINI SD CARD PUSH-PUSH R/A In stock: Out stock RFQ	 SC197ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 0.5A DL 18MLPQ In stock: Out stock RFQ
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