



SC194AMLTRT

Part Number:	SC194AMLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK PROG 1A SYNC 10MLP
Datasheets:	SC194AMLTRT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC194AMLTRT

PART NUMBER	SC194AMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK PROG 1A SYNC 10MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SC194AMLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.75V, 1.8V, 1.85V, 1.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MLP (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC194AMLTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 1.75V, 1.8V, 1.85V, 1.9V 1 Output 1A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

Semtech SC194AMLTRT	SC194AMLTRT Distributor	SC194AMLTRT Supplier
SC194AMLTRT Price	SC194AMLTRT Pictures	SC194AMLTRT Image
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SC19-1 Manufacturers: Belden Description: U CABLE CLIP 6MM In stock: Out stock RFQ	SC196AMLTRT Manufacturers: Semtech Description: IC REG BUCK PROG 1.5A SYNC 10MLP In stock: Out stock RFQ
SC194BMLTRT Manufacturers: Semtech Description: IC REG BUCK PROG 1A SYNC 10MLP In stock: Out stock RFQ	SC191AWLTRT Manufacturers: Semtech Description: IC REG BCK 1.2V 0.33A SYNC 8MLPD In stock: Out stock RFQ
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