



SC190BIMLTRT

Part Number:	SC190BIMLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK PROG 0.3A SYNC 10MLP
Datasheets:	SC190BIMLTRT.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 SC190BIMLTRT

PART NUMBER	SC190BIMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK PROG 0.3A SYNC 10MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SC190BIMLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V, 1.2V, 1.5V, 1.8V
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	SC190BIMLTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 1V, 1.2V, 1.5V, 1.8V 1 Output 300mA 10-VFDFN Exposed Pad
CURRENT - OUTPUT	300mA

Related Tags

Semtech SC190BIMLTRT	SC190BIMLTRT Distributor	SC190BIMLTRT Supplier
SC190BIMLTRT Price	SC190BIMLTRT Pictures	SC190BIMLTRT Image
SC190BIMLTRT PDF Datasheet	SC190BIMLTRT Download Datasheet	SC190BIMLTRT Datasheet
SC190BIMLTRT Stock	Buy SC190BIMLTRT	Buy Semtech SC190BIMLTRT
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SC18L-26 Manufacturers: Belden Description: SAXXON CLIP W/ LONG NAIL 7MM In stock: Out stock RFQ	SC18IS603IPW,128 Manufacturers: NXP Semiconductors / Freescale Description: IC BRIDGE I2C/SPI 16-TSSOP In stock: Out stock RFQ
SC191AWLTRT Manufacturers: Semtech Description: IC REG BCK 1.2V 0.33A SYNC 8MLP In stock: Out stock RFQ	SC18IS602IPW,128 Manufacturers: NXP Semiconductors / Freescale Description: IC BRIDGE SPI/I2C 16-TSSOP In stock: Out stock RFQ
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