



SC172MLTRT

Part Number:	SC172MLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK ADJ 2A SYNC 10MLPD
Datasheets:	 SC172MLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108283 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC172MLTRT

PART NUMBER	SC172MLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 10MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108283 pcs
DATA SHEET	 SC172MLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.75V
VOLTAGE - OUTPUT (MAX)	5.23V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MLPD (3x3)
SERIES	EcoSpeed®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.75V 1 Output 2A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Semtech SC172MLTRT	SC172MLTRT Distributor	SC172MLTRT Supplier
SC172MLTRT Price	SC172MLTRT Pictures	SC172MLTRT Image
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Related Products

 SC1704-6R8 Manufacturers: Bel Description: FIXED IND 6.8UH 880MA 320 MOHM In stock: 277130 pcs RFQ	 SC173MLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 3A SYNC 10MLPD In stock: 31369 pcs RFQ
 SC17E Manufacturers: Swanstrom Tools Description: CUTTER TAPER SHORT NOSE SHEAR In stock: 1526 pcs RFQ	 SC1704-680 Manufacturers: Bel Description: FIXED IND 68UH 270MA 3.4 OHM SMD In stock: 238797 pcs RFQ
 SC18-0-250 Manufacturers: Omron Automation & Safety Description: SCS SAFETY CONTACT ASSY SPEC In stock: 902 pcs RFQ	 SC1704-4R7 Manufacturers: Bel Description: FIXED IND 4.7UH 1A 250 MOHM SMD In stock: 239599 pcs RFQ
 SC1704-470 Manufacturers: Bel Description: FIXED IND 47UH 350MA 2.16 OHM In stock: 214851 pcs RFQ	 SC1704-3R3 Manufacturers: Bel Description: FIXED IND 3.3UH 1.25A 190 MOHM In stock: 220536 pcs RFQ
 SC171MLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 1A SYNC 10MLPD In stock: 100159 pcs RFQ	 SC173AMLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 3A SYNC 10MLPD In stock: 79320 pcs RFQ
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