



SC401BMLTRT

Part Number:	SC401BMLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK ADJ 15A SYNC 32MLPQ
Datasheets:	 SC401BMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC401BMLTRT

PART NUMBER	SC401BMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ 15A SYNC 32MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20398 pcs
DATA SHEET	 SC401BMLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-MLPQ (5x5)
SERIES	EcoSpeed®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN 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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 15A 32-VFQFN Exposed Pad
CURRENT - OUTPUT	15A

Related Tags

Semtech SC401BMLTRT	SC401BMLTRT Distributor	SC401BMLTRT Supplier
SC401BMLTRT Price	SC401BMLTRT Pictures	SC401BMLTRT Image
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Related Products

 SC401U Manufacturers: 3M Description: CONTROLLER 4-WIRE USB RESISTIVE In stock: 6026 pcs RFQ	 SC40-19SYKWA Manufacturers: Kingbright Description: DISPLAY 590NM YLW 1DIG .4 TH In stock: 6112 pcs RFQ
 SC40-19SURKWA Manufacturers: Kingbright Description: DISPLAY 630NM RED 1DIG .4 TH In stock: 7110 pcs RFQ	 SC4020FH-1R5 Manufacturers: Bel Description: FIXED IND 1.5UH 13.5A 5.9 MOHM In stock: 138941 pcs RFQ
 SC40-19YWA Manufacturers: Kingbright Description: DISPLAY 590NM YLW NUMERIC 4.0" In stock: 7772 pcs RFQ	 SC4000 Manufacturers: Cardinal Components Description: PROG SOCKET 5X7 SMD FOR PG-3100 In stock: 3882 pcs RFQ
 SC4002ALM-6 Manufacturers: Cynergy3 Description: AMPLIFIER TRIP UNIVERSAL INPUT D In stock: 337 pcs RFQ	 SC4020FH-100 Manufacturers: Bel Description: FIXED IND 10UH 5.2A 27 MOHM SMD In stock: 115457 pcs RFQ
 SC4020FH-150 Manufacturers: Bel Description: FIXED IND 15UH 4.1A 45 MOHM SMD In stock: 146699 pcs RFQ	 SC40-19SRWA Manufacturers: Kingbright Description: DISPLAY 660NM RED NUMERIC 4.0" In stock: 4548 pcs RFQ
 SC4020FH-1R0 Manufacturers: Bel Description: FIXED IND 1UH 15A 4.3 MOHM SMD In stock: 119820 pcs RFQ	 SC4020FH-101 Manufacturers: Bel Description: FIXED IND 100UH 1.45A 265 MOHM In stock: 124180 pcs RFQ