



Semtech

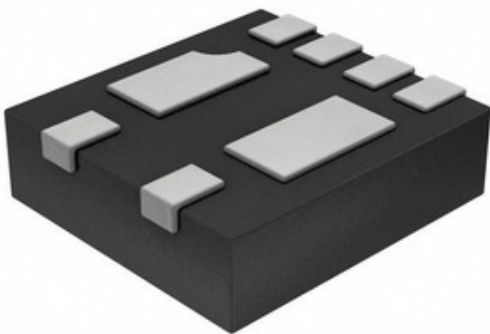


Image may be representation. See specifications for product details.

SC21152AULTRC

Part Number:	SC21152AULTRC
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK ADJ 1.2A SYNC
Datasheets:	 SC21152AULTRC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

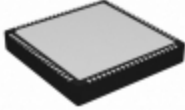
Specifications of SC21152AULTRC

PART NUMBER	SC21152AULTRC
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ 1.2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC21152AULTRC.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-MLPD (1.5x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN 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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.2A 6-UFDFN Exposed Pad
CURRENT - OUTPUT	1.2A

Related Tags

Semtech SC21152AULTRC	SC21152AULTRC Distributor	SC21152AULTRC Supplier
SC21152AULTRC Price	SC21152AULTRC Pictures	SC21152AULTRC Image
SC21152AULTRC PDF Datasheet	SC21152AULTRC Download Datasheet	SC21152AULTRC Datasheet
SC21152AULTRC Stock	Buy SC21152AULTRC	Buy Semtech SC21152AULTRC
Semtech SC21152AULTRC	Semtech Supplier	Semtech Distributor
Semtech SC21152AULTRC	Semtech Corporation SC21152AULTRC	SEMTECH ELECTRONICS LTD. SC21152AULTRC

Related Products

 SC20WL-3S25 Manufacturers: Souriau Connection Technology Description: CONTACT SOCKET 20-22AWG CRIMP In stock: Out stock RFQ	 SC2200A-00A00 Manufacturers: Maxim Integrated Description: IC AMP CDMA 698MHZ-2.7GHZ 80QFN In stock: 31 pcs RFQ
 SC21-2 Manufacturers: Belden Description: U CABLE CLIP #10/14 In stock: Out stock RFQ	 SC2200-EVK2400 Manufacturers: Maxim Integrated Description: EVK, DUAL-RFPAL, 2300-2700MHZ In stock: Out stock RFQ
 SC22-1 Manufacturers: Belden Description: U CABLE CLIP 10MM In stock: Out stock RFQ	 SC21-1 Manufacturers: Belden Description: U CABLE CLIP #12/14 In stock: Out stock RFQ
 SC20WL-3TK6 Manufacturers: Souriau Connection Technology Description: CONTACT SOCKET 20-22AWG CRIMP In stock: Out stock RFQ	 SC2200-EVK900 Manufacturers: Maxim Integrated Description: EVK, DUAL-RFPAL, 698-960MHZ In stock: Out stock RFQ
 SC20W-3S25 Manufacturers: Souriau Connection Technology Description: CONTACT SOCKET 20-22AWG CRIMP In stock: Out stock RFQ	 SC2200-EVK1900 Manufacturers: Maxim Integrated Description: EVK, DUAL-RFPAL, 1800-2200MHZ In stock: 1 pcs RFQ
 SC21154AULTRC Manufacturers: Semtech Description: IC REG BUCK In stock: Out stock RFQ	 SC21150ACSTRT Manufacturers: Semtech Description: 1.2A SYNC BUCK REG ADJ. In stock: Out stock RFQ