



SII Semiconductor Corporation



S-816A51AMC-BBAT2U

Part Number:

S-816A51AMC-BBAT2U

Manufacturer/Brand:

SII Semiconductor Corporation

Product description

IC REG LINEAR 5.1V 1A SOT23-5

Datasheets:

 S-816A51AMC-BBAT2U.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

258810 pcs stock

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 S-816A51AMC-BBAT2U

PART NUMBER	S-816A51AMC-BBAT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 5.1V 1A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	258810 pcs
DATA SHEET	 S-816A51AMC-BBAT2U.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 100mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-816
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5.1V 1A SOT-23-5
CURRENT - SUPPLY (MAX)	40μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-816A51AMC-BBAT2U	S-816A51AMC-BBAT2U Distributor	S-816A51AMC-BBAT2U Supplier
S-816A51AMC-BBAT2U Price	S-816A51AMC-BBAT2U Pictures	S-816A51AMC-BBAT2U Image
S-816A51AMC-BBAT2U PDF Datasheet	S-816A51AMC-BBAT2U Download Datasheet	S-816A51AMC-BBAT2U Datasheet
S-816A51AMC-BBAT2U Stock	Buy S-816A51AMC-BBAT2U	Buy SII Semiconductor Corporation S-816A51AMC-BBAT2U
SII Semiconductor Corporation S-816A51AMC-BBAT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-816A51AMC-BBAT2U		

Related Products

 S-816A52AMC-BBBT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 1A SOT23-5 In stock: 258011 pcs RFQ	 S-816A49AMC-BAYT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.9V 1A SOT23-5 In stock: 295640 pcs RFQ
 S-816A51AMC-BBAT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 1A SOT23-5 In stock: 223690 pcs RFQ	 S-816A48AMC-BAXT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 1A SOT23-5 In stock: 232302 pcs RFQ
 S-816A50AMC-BAZT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 1A SOT23-5 In stock: 249066 pcs RFQ	 S-816A53AMC-BBCT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 1A SOT23-5 In stock: 227363 pcs RFQ
 S-816A50AMC-BAZT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 1A SOT23-5 In stock: 228978 pcs RFQ	 S-816A49AMC-BAYT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.9V 1A SOT23-5 In stock: 263530 pcs RFQ
 S-816A54AMC-BBDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.4V 1A SOT23-5 In stock: 247448 pcs RFQ	 S-816A52AMC-BBBT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 1A SOT23-5 In stock: 276777 pcs RFQ
 S-816A54AMC-BBDT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.4V 1A SOT23-5 In stock: 298071 pcs RFQ	 S-816A53AMC-BBCT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 1A SOT23-5 In stock: 289019 pcs RFQ