


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
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
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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

 <p>S-816A53AMC-BBCT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 1A SOT23-5 In stock: Out stock RFQ</p>	 <p>S-816A50AMC-BAZT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 1A SOT23-5 In stock: Out stock RFQ</p>
 <p>S-816A52AMC-BBBT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 1A SOT23-5 In stock: Out stock RFQ</p>	 <p>S-816A54AMC-BBDT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.4V 1A SOT23-5 In stock: Out stock RFQ</p>
 <p>S-816A53AMC-BBCT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 1A SOT23-5 In stock: Out stock RFQ</p>	 <p>S-816A49AMC-BAYT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.9V 1A SOT23-5 In stock: Out stock RFQ</p>
 <p>S-816A51AMC-BBAT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 1A SOT23-5 In stock: Out stock RFQ</p>	 <p>S-816A48AMC-BAXT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 1A SOT23-5 In stock: Out stock RFQ</p>
 <p>S-816A54AMC-BBDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.4V 1A SOT23-5 In stock: Out stock RFQ</p>	 <p>S-816A52AMC-BBBT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 1A SOT23-5 In stock: Out stock RFQ</p>
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