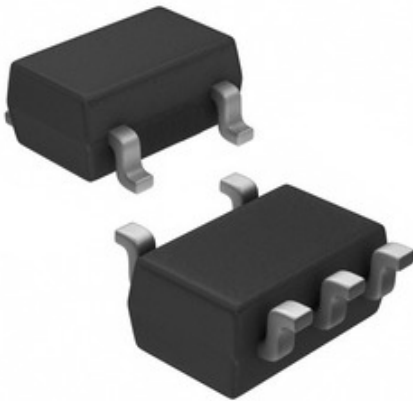




SII Semiconductor Corporation



S-816A25AMC-BAAT2U

Part Number:	S-816A25AMC-BAAT2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 2.5V 1A SOT23-5
Datasheets:	 S-816A25AMC-BAAT2U.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-816A25AMC-BAAT2U

PART NUMBER	S-816A25AMC-BAAT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 2.5V 1A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S-816A25AMC-BAAT2U.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 100mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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 2.5V 1A SOT-23-5
CURRENT - SUPPLY (MAX)	40μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-816A25AMC-BAAT2U	S-816A25AMC-BAAT2U Distributor	S-816A25AMC-BAAT2U Supplier
S-816A25AMC-BAAT2U Price	S-816A25AMC-BAAT2U Pictures	S-816A25AMC-BAAT2U Image
S-816A25AMC-BAAT2U PDF Datasheet	S-816A25AMC-BAAT2U Download Datasheet	S-816A25AMC-BAAT2U Datasheet
S-816A25AMC-BAAT2U Stock	Buy S-816A25AMC-BAAT2U	Buy SII Semiconductor Corporation S-816A25AMC-BAAT2U
SII Semiconductor Corporation S-816A25AMC-BAAT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-816A25AMC-BAAT2U		

Related Products

 S-814A60AMC-BDYT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 6V 180MA SOT23-5 In stock: Out stock RFQ	 S-816A25AMC-BAAT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 1A SOT23-5 In stock: Out stock RFQ
 S-816A28AMC-BADT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 1A SOT23-5 In stock: Out stock RFQ	 S-816A27AMC-BACT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 1A SOT23-5 In stock: Out stock RFQ
 S-814A58AUC-BDWT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.8V 180MA SOT89-5 In stock: Out stock RFQ	 S-814A60AUC-BDYT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 6V 180MA SOT89-5 In stock: Out stock RFQ
 S-816A26AMC-BABT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 1A SOT23-5 In stock: Out stock RFQ	 S-814A59AUC-BDXT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.9V 180MA SOT89-5 In stock: Out stock RFQ
 S-816A28AMC-BADT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 1A SOT23-5 In stock: Out stock RFQ	 S-816A26AMC-BABT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 1A SOT23-5 In stock: Out stock RFQ
 S-816A27AMC-BACT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 1A SOT23-5 In stock: Out stock RFQ	 S-814A59AMC-BDXT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.9V 180MA SOT23-5 In stock: Out stock RFQ