



S-816A31AMC-BAGT2U

Part Number:	S-816A31AMC-BAGT2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 1A SOT23-5
Datasheets:	 S-816A31AMC-BAGT2U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	295302 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-816A31AMC-BAGT2U

PART NUMBER	S-816A31AMC-BAGT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.1V 1A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	295302 pcs
DATA SHEET	 S-816A31AMC-BAGT2U.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 100mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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 3.1V 1A SOT-23-5
CURRENT - SUPPLY (MAX)	40μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-816A31AMC-BAGT2U	S-816A31AMC-BAGT2U Distributor	S-816A31AMC-BAGT2U Supplier
S-816A31AMC-BAGT2U Price	S-816A31AMC-BAGT2U Pictures	S-816A31AMC-BAGT2U Image
S-816A31AMC-BAGT2U PDF Datasheet	S-816A31AMC-BAGT2U Download Datasheet	S-816A31AMC-BAGT2U Datasheet
S-816A31AMC-BAGT2U Stock	Buy S-816A31AMC-BAGT2U	Buy SII Semiconductor Corporation S-816A31AMC-BAGT2U
SII Semiconductor Corporation S-816A31AMC-BAGT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-816A31AMC-BAGT2U		

Related Products

 S-816A28AMC-BADT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 1A SOT23-5 In stock: 253154 pcs RFQ	 S-816A33AMC-BAIT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 1A SOT23-5 In stock: 247187 pcs RFQ
 S-816A31AMC-BAGT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 1A SOT23-5 In stock: 229027 pcs RFQ	 S-816A29AMC-BAET2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 1A SOT23-5 In stock: 277242 pcs RFQ
 S-816A30AMC-BAFT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 1A SOT23-5 In stock: 288940 pcs RFQ	 S-816A33AMC-BAIT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 1A SOT23-5 In stock: 103312 pcs RFQ
 S-816A30AMC-BAFT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 1A SOT23-5 In stock: 250824 pcs RFQ	 S-816A34AMC-BAIT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 1A SOT23-5 In stock: 4051 pcs RFQ
 S-816A32AMC-BAHT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 1A SOT23-5 In stock: 269865 pcs RFQ	 S-816A34AMC-BAJT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 1A SOT23-5 In stock: 239481 pcs RFQ
 S-816A32AMC-BAHT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 1A SOT23-5 In stock: 275777 pcs RFQ	 S-816A29AMC-BAET2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 1A SOT23-5 In stock: 242258 pcs RFQ