



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-816A37AMC-BAMT2G

Part Number:	S-816A37AMC-BAMT2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.7V 1A SOT23-5
Datasheets:	 S-816A37AMC-BAMT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-816A37AMC-BAMT2G

PART NUMBER	S-816A37AMC-BAMT2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.7V 1A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S-816A37AMC-BAMT2G.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 100mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	3.7V
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 3.7V 1A SOT-23-5
CURRENT - SUPPLY (MAX)	40μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-816A37AMC-BAMT2G	S-816A37AMC-BAMT2G Distributor	S-816A37AMC-BAMT2G Supplier
S-816A37AMC-BAMT2G Price	S-816A37AMC-BAMT2G Pictures	S-816A37AMC-BAMT2G Image
S-816A37AMC-BAMT2G PDF Datasheet	S-816A37AMC-BAMT2G Download Datasheet	S-816A37AMC-BAMT2G Datasheet
S-816A37AMC-BAMT2G Stock	Buy S-816A37AMC-BAMT2G	Buy SII Semiconductor Corporation S-816A37AMC-BAMT2G
SII Semiconductor Corporation S-816A37AMC-BAMT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-816A37AMC-BAMT2G		

Related Products

 S-816A34AMC-BAJT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 1A SOT23-5 In stock: Out stock RFQ	 S-816A37AMC-BAMT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.7V 1A SOT23-5 In stock: Out stock RFQ
 S-816A36AMC-BALT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.6V 1A SOT23-5 In stock: Out stock RFQ	 S-816A39AMC-BAOT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 1A SOT23-5 In stock: Out stock RFQ
 S-816A38AMC-BANT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.8V 1A SOT23-5 In stock: Out stock RFQ	 S-816A36AMC-BALT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.6V 1A SOT23-5 In stock: Out stock RFQ
 S-816A35AMC-BAKT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 1A SOT23-5 In stock: Out stock RFQ	 S-816A38AMC-BANT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.8V 1A SOT23-5 In stock: Out stock RFQ
 S-816A39AMC-BAOT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 1A SOT23-5 In stock: Out stock RFQ	 S-816A35AMC-BAKT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 1A SOT23-5 In stock: Out stock RFQ
 S-816A34AMC-BAJT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 1A SOT23-5 In stock: 79 pcs RFQ	 S-816A40AMC-BAPT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 1A SOT23-5 In stock: Out stock RFQ