



S-816A42AMC-BART2U

Part Number:	S-816A42AMC-BART2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 4.2V 1A SOT23-5
Datasheets:	 S-816A42AMC-BART2U.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-816A42AMC-BART2U

PART NUMBER	S-816A42AMC-BART2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 4.2V 1A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S-816A42AMC-BART2U.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 100mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
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 4.2V 1A SOT-23-5
CURRENT - SUPPLY (MAX)	40μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-816A42AMC-BART2U	S-816A42AMC-BART2U Distributor	S-816A42AMC-BART2U Supplier
S-816A42AMC-BART2U Price	S-816A42AMC-BART2U Pictures	S-816A42AMC-BART2U Image
S-816A42AMC-BART2U PDF Datasheet	S-816A42AMC-BART2U Download Datasheet	S-816A42AMC-BART2U Datasheet
S-816A42AMC-BART2U Stock	Buy S-816A42AMC-BART2U	Buy SII Semiconductor Corporation S-816A42AMC-BART2U
SII Semiconductor Corporation S-816A42AMC-BART2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-816A42AMC-BART2U		

Related Products

 S-816A43AMC-BAST2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 1A SOT23-5 In stock: Out stock RFQ	 S-816A43AMC-BAST2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 1A SOT23-5 In stock: Out stock RFQ
 S-816A40AMC-BAPT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 1A SOT23-5 In stock: Out stock RFQ	 S-816A40AMC-BAPT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 1A SOT23-5 In stock: Out stock RFQ
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 S-816A45AMC-BAUT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.5V 1A SOT23-5 In stock: Out stock RFQ	 S-816A41AMC-BAQT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 1A SOT23-5 In stock: Out stock RFQ
 S-816A41AMC-BAQT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 1A SOT23-5 In stock: Out stock RFQ	 S-816A45AMC-BAUT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.5V 1A SOT23-5 In stock: Out stock RFQ