

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-814A51AMC-BDPT2G

Part Number:	S-814A51AMC-BDPT2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 5.1V 180MA SOT23-5
Datasheets:	 S-814A51AMC-BDPT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	270869 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-814A51AMC-BDPT2G

PART NUMBER	S-814A51AMC-BDPT2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 5.1V 180MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	270869 pcs
DATA SHEET	 S-814A51AMC-BDPT2G.pdf
VOLTAGE DROPOUT (MAX)	0.21V @ 60mA
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-814
PROTECTION FEATURES	Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	45dB (100Hz)
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 5.1V 180mA SOT-23-5
CURRENT - SUPPLY (MAX)	40µA
CURRENT - QUIESCENT (IQ)	500nA
CURRENT - OUTPUT	180mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-814A51AMC-BDPT2G	S-814A51AMC-BDPT2G Distributor	S-814A51AMC-BDPT2G Supplier
S-814A51AMC-BDPT2G Price	S-814A51AMC-BDPT2G Pictures	S-814A51AMC-BDPT2G Image
S-814A51AMC-BDPT2G PDF Datasheet	S-814A51AMC-BDPT2G Download Datasheet	S-814A51AMC-BDPT2G Datasheet
S-814A51AMC-BDPT2G Stock	Buy S-814A51AMC-BDPT2G	Buy SII Semiconductor Corporation S-814A51AMC-BDPT2G
SII Semiconductor Corporation S-814A51AMC-BDPT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-814A51AMC-BDPT2G		

Related Products

 S-814A53AUC-BDRT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 180MA SOT89-5 In stock: 297467 pcs RFQ	 S-814A48AUC-BDMT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 135MA SOT89-5 In stock: 284093 pcs RFQ
 S-814A49AUC-BDNT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.9V 135MA SOT89-5 In stock: 302906 pcs RFQ	 S-814A50AMC-BDOT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 180MA SOT23-5 In stock: 111843 pcs RFQ
 S-814A50AMC-BDOT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 180MA SOT23-5 In stock: 280295 pcs RFQ	 S-814A49AMC-BDNT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.9V 135MA SOT23-5 In stock: 278156 pcs RFQ
 S-814A52AMC-BDQT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 180MA SOT23-5 In stock: 334406 pcs RFQ	 S-814A51AUC-BDPT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 180MA SOT89-5 In stock: 250144 pcs RFQ
 S-814A50AUC-BDOT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 180MA SOT89-5 In stock: 306744 pcs RFQ	 S-814A53AMC-BDRT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 180MA SOT23-5 In stock: 349493 pcs RFQ
 S-814A52AUC-BDQT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 180MA SOT89-5 In stock: 299261 pcs RFQ	 S-814A54AMC-BDST2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.4V 180MA SOT23-5 In stock: 289513 pcs RFQ