

SII  SII Semiconductor Corporation

SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-814A31AMC-BCVT2G

Part Number:	S-814A31AMC-BCVT2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 110MA SOT23-5
Datasheets:	 S-814A31AMC-BCVT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	315494 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-814A31AMC-BCVT2G

PART NUMBER	S-814A31AMC-BCVT2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.1V 110MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	315494 pcs
DATA SHEET	 S-814A31AMC-BCVT2G.pdf
VOLTAGE DROPOUT (MAX)	0.44V @ 60mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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 3.1V 110mA SOT-23-5
CURRENT - SUPPLY (MAX)	40µA
CURRENT - QUIESCENT (IQ)	500nA
CURRENT - OUTPUT	110mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-814A31AMC-BCVT2G	S-814A31AMC-BCVT2G Distributor	S-814A31AMC-BCVT2G Supplier
S-814A31AMC-BCVT2G Price	S-814A31AMC-BCVT2G Pictures	S-814A31AMC-BCVT2G Image
S-814A31AMC-BCVT2G PDF Datasheet	S-814A31AMC-BCVT2G Download Datasheet	S-814A31AMC-BCVT2G Datasheet
S-814A31AMC-BCVT2G Stock	Buy S-814A31AMC-BCVT2G	Buy SII Semiconductor Corporation S-814A31AMC-BCVT2G
SII Semiconductor Corporation S-814A31AMC-BCVT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-814A31AMC-BCVT2G		

Related Products

 S-814A28AMC-BCST2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 100MA SOT23-5 In stock: 326807 pcs RFQ	 S-814A30AUC-BCUT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 110MA SOT89-5 In stock: 277809 pcs RFQ
 S-814A32AMC-BCWT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 110MA SOT23-5 In stock: 287440 pcs RFQ	 S-814A31AUC-BCVT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 110MA SOT89-5 In stock: 260889 pcs RFQ
 S-814A32AUC-BCWT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 110MA SOT89-5 In stock: 279498 pcs RFQ	 S-814A29AUC-BCTT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 100MA SOT89-5 In stock: 261454 pcs RFQ
 S-814A33AMC-BCXT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 110MA SOT23-5 In stock: 318727 pcs RFQ	 S-814A28AUC-BCST2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 100MA SOT89-5 In stock: 248092 pcs RFQ
 S-814A34AMC-BCYT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 110MA SOT23-5 In stock: 353760 pcs RFQ	 S-814A30AMC-BCUT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 110MA SOT23-5 In stock: 298286 pcs RFQ
 S-814A29AMC-BCTT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 100MA SOT23-5 In stock: 325958 pcs RFQ	 S-814A33AUC-BCXT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 110MA SOT89-5 In stock: 303026 pcs RFQ