



SII Semiconductor Corporation



Part Number:	S-817B31AY-B2-U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 50MA TO92-3
Datasheets:	 S-817B31AY-B2-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	225154 pcs stock
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-817B31AY-B2-U

PART NUMBER	S-817B31AY-B2-U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.1V 50MA TO92-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	225154 pcs
DATA SHEET	 S-817B31AY-B2-U.pdf
VOLTAGE DROPOUT (MAX)	0.41V @ 10mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	S-817
PROTECTION FEATURES	-
PACKAGING	Bulk
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 50mA TO-92-3
CURRENT - QUIESCENT (IQ)	2.5µA
CURRENT - OUTPUT	50mA
CONTROL FEATURES	-

Related Tags

SII Semiconductor Corporation S-817B31AY-B2-U	S-817B31AY-B2-U Distributor	S-817B31AY-B2-U Supplier
S-817B31AY-B2-U Price	S-817B31AY-B2-U Pictures	S-817B31AY-B2-U Image
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S-817B31AY-B2-U Stock	Buy S-817B31AY-B2-U	Buy SII Semiconductor Corporation S-817B31AY-B2-U
SII Semiconductor Corporation S-817B31AY-B2-U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-817B31AY-B2-U		

Related Products

 S-817B32AMC-CWVT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 50MA SOT23-5 In stock: 317195 pcs RFQ	 S-817B31AMC-CWUT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT23-5 In stock: 279073 pcs RFQ
 S-817B32AUA-CWVT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 50MA SOT89-3 In stock: 274174 pcs RFQ	 S-817B31AUA-CWUT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT89-3 In stock: 283532 pcs RFQ
 S-817B30AY-Z2-U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 50MA TO92-3 In stock: 263839 pcs RFQ	 S-817B32AUA-CWVT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 50MA SOT89-3 In stock: 237148 pcs RFQ
 S-817B32AMC-CWVT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 50MA SOT23-5 In stock: 337075 pcs RFQ	 S-817B31AY-B-G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA TO92-3 In stock: 3975 pcs RFQ
 S-817B31AMC-CWUT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT23-5 In stock: 286382 pcs RFQ	 S-817B31AUA-CWUT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT89-3 In stock: 283792 pcs RFQ
 S-817B31AY-Z2-U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA TO92-3 In stock: 330533 pcs RFQ	 S-817B32AY-B-G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 50MA TO92-3 In stock: 6885 pcs RFQ