



SII Semiconductor Corporation



S-812C31AY-Z2-U

Part Number:	S-812C31AY-Z2-U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 50MA TO92-3
Datasheets:	 S-812C31AY-Z2-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	260656 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.

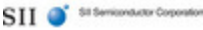
Specifications of S-812C31AY-Z2-U

PART NUMBER	S-812C31AY-Z2-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	260656 pcs
DATA SHEET	 S-812C31AY-Z2-U.pdf
VOLTAGE DROPOUT (MAX)	0.41V @ 10mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	S-812C
PROTECTION FEATURES	-
PACKAGING	Tape & Box (TB)
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
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 - SUPPLY (MAX)	1.8µA
CURRENT - QUIESCENT (IQ)	500nA
CURRENT - OUTPUT	50mA
CONTROL FEATURES	-

Related Tags

SII Semiconductor Corporation S-812C31AY-Z2-U	S-812C31AY-Z2-U Distributor	S-812C31AY-Z2-U Supplier
S-812C31AY-Z2-U Price	S-812C31AY-Z2-U Pictures	S-812C31AY-Z2-U Image
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SII Semiconductor Corporation S-812C31AY-Z2-U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-812C31AY-Z2-U		

Related Products

 S-812C31BMC-C4LT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT23-5 In stock: 265901 pcs RFQ	 S-812C31BMC-C4LT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT23-5 In stock: 104570 pcs RFQ
 S-812C31AMC-C2LT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT23-5 In stock: 243643 pcs RFQ	 S-812C31AUA-C2LT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT89-3 In stock: 243611 pcs RFQ
 S-812C31BPI-C4LTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SNT6A In stock: 315959 pcs RFQ	 S-812C32AMC-C2MT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 50MA SOT23-5 In stock: 108682 pcs RFQ
 S-812C30BPI-C4KTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 50MA SNT6A In stock: 268208 pcs RFQ	 S-812C31AY-B-G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA TO92-3 In stock: 2757 pcs RFQ
 S-812C32AMC-C2MT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 50MA SOT23-5 In stock: 303259 pcs RFQ	 S-812C31BPI-C4LTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SNT6A In stock: 5736 pcs RFQ
 S-812C31AMC-C2LT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT23-5 In stock: 297595 pcs RFQ	 S-812C31AUA-C2LT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 50MA SOT89-3 In stock: 218122 pcs RFQ