



SII Semiconductor Corporation




S-1137C31-U5T1G

Part Number:	S-1137C31-U5T1G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 300MA SOT89-5
Datasheets:	 S-1137C31-U5T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	236063 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-1137C31-U5T1G

PART NUMBER	S-1137C31-U5T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.1V 300MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	236063 pcs
DATA SHEET	 S-1137C31-U5T1G.pdf
VOLTAGE DROPOUT (MAX)	0.31V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	S-1137
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
PSRR	70dB (1kHz)
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 300mA SOT-89-5
CURRENT - SUPPLY (MAX)	65µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Soft Start

Related Tags

SII Semiconductor Corporation S-1137C31-U5T1G	S-1137C31-U5T1G Distributor	S-1137C31-U5T1G Supplier
S-1137C31-U5T1G Price	S-1137C31-U5T1G Pictures	S-1137C31-U5T1G Image
S-1137C31-U5T1G PDF Datasheet	S-1137C31-U5T1G Download Datasheet	S-1137C31-U5T1G Datasheet
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Related Products

<div></div> <div>S-1137C32-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 300MA SNT6A In stock: 265091 pcs RFQ</div>	<div></div> <div>S-1137C33-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 300MA SNT6A In stock: 100178 pcs RFQ</div>
<div></div> <div>S-1137C32-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 300MA SOT89-5 In stock: 217932 pcs RFQ</div>	<div></div> <div>S-1137C32-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 300MA SOT23-5 In stock: 263526 pcs RFQ</div>
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