

S-1137B31-U5T1U



SII

SII Semiconductor Corporation

Part Number:

S-1137B31-U5T1U

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG LINEAR 3.1V 300MA SOT89-5

Data sheet:

 [S-1137 Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy S-1137B31-U5T1U with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S-1137B31-U5T1U	Manufacturer	SII Semiconductor Corporation
Description	IC REG LINEAR 3.1V 300MA SOT89-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	142295 pcs	Data sheet	S-1137 Series
Category	Integrated Circuits (ICs)	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)	Manufacturer Standard Lead Time	20 Weeks
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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 142295 pieces of SII Semiconductor Corporation S-1137B31-U5T1U in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: S-1137B2J-U5T1G Description: IC REG LIN 2.85V 300MA SOT89-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B34-M5T1U Description: IC REG LINEAR 3.4V 300MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B33-U5T1G Description: IC REG LINEAR 3.3V 300MA SOT89-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B31-U5T1G Description: IC REG LINEAR 3.1V 300MA SOT89-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B32-U5T1U Description: IC REG LINEAR 3.2V 300MA SOT89-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B2J-M5T1U Description: IC REG LIN 2.85V 300MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B31-M5T1U Description: IC REG LINEAR 3.1V 300MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B31-I6T2U Description: IC REG LINEAR 3.1V 300MA SNT6A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B32-I6T2U Description: IC REG LINEAR 3.2V 300MA SNT6A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B30-M5T1U Description: IC REG LINEAR 3V 300MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B30-U5T1G Description: IC REG LINEAR 3V 300MA SOT89-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B32-M5T1U Description: IC REG LINEAR 3.2V 300MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B33-I6T2U Description: IC REG LINEAR 3.3V 300MA SNT6A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B33-M5T1U Description: IC REG LINEAR 3.3V 300MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B34-I6T2U Description: IC REG LINEAR 3.4V 300MA SNT6A	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B33-U5T1U Description: IC REG LINEAR 3.3V 300MA SOT89-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B32-U5T1G Description: IC REG LINEAR 3.2V 300MA SOT89-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B30-U5T1U Description: IC REG LINEAR 3V 300MA SOT89-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B2J-U5T1U Description: IC REG LIN 2.85V 300MA SOT89-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: S-1137B30-I6T2U Description: IC REG LINEAR 3V 300MA SNT6A	Manufacturers: SII Semiconductor Corporation	RFQ

Related keywords for S-1137B31-U5T1U			
SII Semiconductor Corporation S-1137B31-U5T1U	S-1137B31-U5T1U distributor	S-1137B31-U5T1U supplier	S-1137B31-U5T1U price
S-1137B31-U5T1U download datasheet	S-1137B31-U5T1U datasheet	S-1137B31-U5T1U stock	buy S-1137B31-U5T1U
SII Semiconductor Corporation S-1137B31-U5T1U			