



SII Semiconductor Corporation




### S-1137D12-U5T1G

Part Number:	S-1137D12-U5T1G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 1.2V 300MA SOT89-5
Datasheets:	 <a href="#">S-1137D12-U5T1G.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	280903 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-1137D12-U5T1G

PART NUMBER	S-1137D12-U5T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.2V 300MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	280903 pcs
DATA SHEET	 <a href="#">S-1137D12-U5T1G.pdf</a>
VOLTAGE DROPOUT (MAX)	0.67V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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 1.2V 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-1137D12-U5T1G	S-1137D12-U5T1G Distributor	S-1137D12-U5T1G Supplier
S-1137D12-U5T1G Price	S-1137D12-U5T1G Pictures	S-1137D12-U5T1G Image
S-1137D12-U5T1G PDF Datasheet	S-1137D12-U5T1G Download Datasheet	S-1137D12-U5T1G Datasheet
S-1137D12-U5T1G Stock	Buy S-1137D12-U5T1G	Buy SII Semiconductor Corporation S-1137D12-U5T1G
SII Semiconductor Corporation S-1137D12-U5T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1137D12-U5T1G		

#### Related Products

<div></div> <div><b>S-1137D-13-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 300MA SOT23-5 In stock: 278518 pcs <div>RFQ</div></div>	<div></div> <div><b>S-1137D12-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 88985 pcs <div>RFQ</div></div>
<div></div> <div><b>S-1137D13-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 300MA SOT89-5 In stock: 266126 pcs <div>RFQ</div></div>	<div></div> <div><b>S-1137C35-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 300MA SOT23-5 In stock: 91427 pcs <div>RFQ</div></div>
<div></div> <div><b>S-1137D13-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 300MA SNT6A In stock: 249346 pcs <div>RFQ</div></div>	<div></div> <div><b>S-1137C35-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 300MA SOT89-5 In stock: 268890 pcs <div>RFQ</div></div>
<div></div> <div><b>S-1137D12-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 300MA SNT6A In stock: 293366 pcs <div>RFQ</div></div>	<div></div> <div><b>S-1137D14-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 300MA SNT6A In stock: 246400 pcs <div>RFQ</div></div>
<div></div> <div><b>S-1137D14-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 300MA SOT23-5 In stock: 231926 pcs <div>RFQ</div></div>	<div></div> <div><b>S-1137D13-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 300MA SOT89-5 In stock: 280824 pcs <div>RFQ</div></div>
<div></div> <div><b>S-1137C35-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 300MA SOT89-5 In stock: 267507 pcs <div>RFQ</div></div>	<div></div> <div><b>S-1137D12-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 300MA SOT89-5 In stock: 265486 pcs <div>RFQ</div></div>