

SII SII Semiconductor Corporation

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### S-1137A28-U5T1G

Part Number:	S-1137A28-U5T1G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description:	IC REG LINEAR 2.8V 300MA SOT89-5
Datasheets:	<a href="#">S-1137A28-U5T1G.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	252260 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-1137A28-U5T1G

PART NUMBER	S-1137A28-U5T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 2.8V 300MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	252260 pcs
DATA SHEET	<a href="#">S-1137A28-U5T1G.pdf</a>
VOLTAGE DROPOUT (MAX)	0.31V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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 2.8V 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-1137A28-U5T1G	S-1137A28-U5T1G Distributor	S-1137A28-U5T1G Supplier
S-1137A28-U5T1G Price	S-1137A28-U5T1G Pictures	S-1137A28-U5T1G Image
S-1137A28-U5T1G PDF Datasheet	S-1137A28-U5T1G Download Datasheet	S-1137A28-U5T1G Datasheet
S-1137A28-U5T1G Stock	Buy S-1137A28-U5T1G	Buy SII Semiconductor Corporation S-1137A28-U5T1G
SII Semiconductor Corporation S-1137A28-U5T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1137A28-U5T1G		

#### Related Products

<p><b>S-1137A28-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 300MA SOT23-5 In stock: 117486 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1137A29-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 300MA SOT89-5 In stock: 232625 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1137A28-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 300MA SOT89-5 In stock: 285832 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1137A27-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 300MA SOT89-5 In stock: 268373 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1137A28-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 300MA SNT6A In stock: 257841 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1137A27-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 300MA SOT89-5 In stock: 234661 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1137A27-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 300MA SNT6A In stock: 270819 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1137A2J-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.85V 300MA SNT6A In stock: 257291 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1137A29-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 300MA SOT23-5 In stock: 244952 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1137A29-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 300MA SNT6A In stock: 93229 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1137A27-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 300MA SOT23-5 In stock: 284502 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1137A29-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 300MA SOT89-5 In stock: 282921 pcs</p> <p><b>RFQ</b></p>