

SII SII Semiconductor Corporation

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S-1137B16-M5T1U

Part Number:	S-1137B16-M5T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description:	IC REG LINEAR 1.6V 300MA SOT23-5
Datasheets:	S-1137B16-M5T1U.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	236482 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-1137B16-M5T1U

PART NUMBER	S-1137B16-M5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.6V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	236482 pcs
DATA SHEET	S-1137B16-M5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.47V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-1137
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
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 1.6V 300mA SOT-23-5
CURRENT - SUPPLY (MAX)	65µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Soft Start

Related Tags

SII Semiconductor Corporation S-1137B16-M5T1U	S-1137B16-M5T1U Distributor	S-1137B16-M5T1U Supplier
S-1137B16-M5T1U Price	S-1137B16-M5T1U Pictures	S-1137B16-M5T1U Image
S-1137B16-M5T1U PDF Datasheet	S-1137B16-M5T1U Download Datasheet	S-1137B16-M5T1U Datasheet
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SII Semiconductor Corporation S-1137B16-M5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1137B16-M5T1U		

Related Products

<p>S-1137B17-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SOT89-5 In stock: 272402 pcs</p> <p>RFQ</p>	<p>S-1137B17-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SOT23-5 In stock: 251012 pcs</p> <p>RFQ</p>
<p>S-1137B15-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA SNT6A In stock: 253158 pcs</p> <p>RFQ</p>	<p>S-1137B15-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA SOT89-5 In stock: 259394 pcs</p> <p>RFQ</p>
<p>S-1137B14-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 300MA SOT89-5 In stock: 272325 pcs</p> <p>RFQ</p>	<p>S-1137B15-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 291358 pcs</p> <p>RFQ</p>
<p>S-1137B15-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA SOT89-5 In stock: 287591 pcs</p> <p>RFQ</p>	<p>S-1137B16-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 300MA SOT89-5 In stock: 244774 pcs</p> <p>RFQ</p>
<p>S-1137B16-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 300MA SNT6A In stock: 252478 pcs</p> <p>RFQ</p>	<p>S-1137B17-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SOT89-5 In stock: 247777 pcs</p> <p>RFQ</p>
<p>S-1137B17-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SNT6A In stock: 304192 pcs</p> <p>RFQ</p>	<p>S-1137B16-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 300MA SOT89-5 In stock: 228811 pcs</p> <p>RFQ</p>