



SII Semiconductor Corporation




Image may be representation. See specifications for product details.

### S-1137A16-I6T2U

Part Number:	S-1137A16-I6T2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 1.6V 300MA SNT6A
Datasheets:	 <a href="#">S-1137A16-I6T2U.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	282132 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

#### Specifications of S-1137A16-I6T2U

PART NUMBER	S-1137A16-I6T2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.6V 300MA SNT6A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	282132 pcs
DATA SHEET	 <a href="#">S-1137A16-I6T2U.pdf</a>
VOLTAGE DROPOUT (MAX)	0.47V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SNT-6A (H)
SERIES	S-1137
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Flat Leads
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 SNT-6A (H)
CURRENT - SUPPLY (MAX)	65µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Soft Start

#### Related Tags

SII Semiconductor Corporation S-1137A16-I6T2U	S-1137A16-I6T2U Distributor	S-1137A16-I6T2U Supplier
S-1137A16-I6T2U Price	S-1137A16-I6T2U Pictures	S-1137A16-I6T2U Image
S-1137A16-I6T2U PDF Datasheet	S-1137A16-I6T2U Download Datasheet	S-1137A16-I6T2U Datasheet
S-1137A16-I6T2U Stock	Buy S-1137A16-I6T2U	Buy SII Semiconductor Corporation S-1137A16-I6T2U
SII Semiconductor Corporation S-1137A16-I6T2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1137A16-I6T2U		

#### Related Products

 <div><b>S-1137A14-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 300MA SOT89-5 In stock: 253630 pcs <b>RFQ</b></div>	 <div><b>S-1137A17-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SNT6A In stock: 259440 pcs <b>RFQ</b></div>
 <div><b>S-1137A16-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 300MA SOT23-5 In stock: 241684 pcs <b>RFQ</b></div>	 <div><b>S-1137A14-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 300MA SOT89-5 In stock: 261092 pcs <b>RFQ</b></div>
 <div><b>S-1137A15-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 261032 pcs <b>RFQ</b></div>	 <div><b>S-1137A16-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 300MA SOT89-5 In stock: 212942 pcs <b>RFQ</b></div>
 <div><b>S-1137A16-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 300MA SOT89-5 In stock: 215677 pcs <b>RFQ</b></div>	 <div><b>S-1137A15-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA SOT89-5 In stock: 241696 pcs <b>RFQ</b></div>
 <div><b>S-1137A17-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SOT23-5 In stock: 241091 pcs <b>RFQ</b></div>	 <div><b>S-1137A17-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SOT89-5 In stock: 285168 pcs <b>RFQ</b></div>
 <div><b>S-1137A15-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA SNT6A In stock: 259336 pcs <b>RFQ</b></div>	 <div><b>S-1137A15-U5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA SOT89-5 In stock: 250252 pcs <b>RFQ</b></div>