



SII Semiconductor Corporation





S-1137A18-M5T1U

Part Number: S-1137A18-M5T1U

Manufacturer/Brand: SII Semiconductor Corporation

Product description: IC REG LINEAR 1.8V 300MA SOT23-5

Datasheets:  S-1137A18-M5T1U.pdf

RoHs Status:  Lead free / RoHS Compliant


Stock Condition: 248408 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-1137A18-M5T1U

PART NUMBER	S-1137A18-M5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.8V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	248408 pcs
DATA SHEET	 S-1137A18-M5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.42V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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 1.8V 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-1137A18-M5T1U	S-1137A18-M5T1U Distributor	S-1137A18-M5T1U Supplier
S-1137A18-M5T1U Price	S-1137A18-M5T1U Pictures	S-1137A18-M5T1U Image
S-1137A18-M5T1U PDF Datasheet	S-1137A18-M5T1U Download Datasheet	S-1137A18-M5T1U Datasheet
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SII Semiconductor Corporation S-1137A18-M5T1U		

Related Products

<div></div> <div>S-1137A17-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SNT6A In stock: 259440 pcs <div>RFQ</div></div>	<div></div> <div>S-1137A16-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 300MA SOT89-5 In stock: 212942 pcs <div>RFQ</div></div>
<div></div> <div>S-1137A18-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.8V 300MA SNT6A In stock: 113293 pcs <div>RFQ</div></div>	<div></div> <div>S-1137A19-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.9V 300MA SNT6A In stock: 305994 pcs <div>RFQ</div></div>
<div></div> <div>S-1137A18-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.8V 300MA SOT89-5 In stock: 247942 pcs <div>RFQ</div></div>	<div></div> <div>S-1137A19-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.9V 300MA SOT23-5 In stock: 282101 pcs <div>RFQ</div></div>
<div></div> <div>S-1137A19-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.9V 300MA SOT89-5 In stock: 228045 pcs <div>RFQ</div></div>	<div></div> <div>S-1137A17-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SOT23-5 In stock: 241091 pcs <div>RFQ</div></div>
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<div></div> <div>S-1137A17-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SOT89-5 In stock: 285168 pcs <div>RFQ</div></div>	<div></div> <div>S-1137A17-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 300MA SOT89-5 In stock: 251373 pcs <div>RFQ</div></div>