



SII Semiconductor Corporation

S-13A1G12-U5T1U3

Part Number:	S-13A1G12-U5T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 1.2V 1A SOT89-5
Datasheets:	 S-13A1G12-U5T1U3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	153360 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-13A1G12-U5T1U3

PART NUMBER	S-13A1G12-U5T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.2V 1A SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	153360 pcs
DATA SHEET	 S-13A1G12-U5T1U3.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	S-13A1
PROTECTION FEATURES	Inrush Current Limit, Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
PSRR	65dB (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 1A SOT-89-5
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-13A1G12-U5T1U3	S-13A1G12-U5T1U3 Distributor	S-13A1G12-U5T1U3 Supplier
S-13A1G12-U5T1U3 Price	S-13A1G12-U5T1U3 Pictures	S-13A1G12-U5T1U3 Image
S-13A1G12-U5T1U3 PDF Datasheet	S-13A1G12-U5T1U3 Download Datasheet	S-13A1G12-U5T1U3 Datasheet
S-13A1G12-U5T1U3 Stock	Buy S-13A1G12-U5T1U3	Buy SII Semiconductor Corporation S-13A1G12-U5T1U3
SII Semiconductor Corporation S-13A1G12-U5T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-13A1G12-U5T1U3		

Related Products

 S-13A1G10-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A 6HSOP In stock: 154545 pcs RFQ	 S-13A1F35-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 1A SOT89-5 In stock: 157095 pcs RFQ
 S-13A1G13-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 1A SOT89-5 In stock: 157575 pcs RFQ	 S-13A1G12-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 1A 6HSOP In stock: 165068 pcs RFQ
 S-13A1G11-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A 6HSOP In stock: 165917 pcs RFQ	 S-13A1G13-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 1A 6HSOP In stock: 200421 pcs RFQ
 S-13A1G15-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 1A 6HSOP In stock: 164365 pcs RFQ	 S-13A1G15-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 1A SOT89-5 In stock: 159753 pcs RFQ
 S-13A1G14-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 1A SOT89-5 In stock: 145728 pcs RFQ	 S-13A1G14-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 1A 6HSOP In stock: 187677 pcs RFQ
 S-13A1G11-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A SOT89-5 In stock: 189332 pcs RFQ	 S-13A1G10-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A SOT89-5 In stock: 174991 pcs RFQ