

SII  SII Semiconductor Corporation

SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-13A1D00-E6T1U3

Part Number:	S-13A1D00-E6T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR POS ADJ 1A 6HSOP
Datasheets:	 S-13A1D00-E6T1U3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	172878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-13A1D00-E6T1U3

PART NUMBER	S-13A1D00-E6T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR POS ADJ 1A 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	172878 pcs
DATA SHEET	 S-13A1D00-E6T1U3.pdf
VOLTAGE DROPOUT (MAX)	0.58V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.05V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-HSOP
SERIES	S-13A1
PROTECTION FEATURES	Inrush Current Limit, Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Fins
PSRR	70dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-2603-2 S-13A1D00-E6T1U3-ND
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 Adjustable 1 Output 1.05 V ~ 5 V 1A 6-HSOP
CURRENT - SUPPLY (MAX)	90μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-13A1D00-E6T1U3	S-13A1D00-E6T1U3 Distributor	S-13A1D00-E6T1U3 Supplier
S-13A1D00-E6T1U3 Price	S-13A1D00-E6T1U3 Pictures	S-13A1D00-E6T1U3 Image
S-13A1D00-E6T1U3 PDF Datasheet	S-13A1D00-E6T1U3 Download Datasheet	S-13A1D00-E6T1U3 Datasheet
S-13A1D00-E6T1U3 Stock	Buy S-13A1D00-E6T1U3	Buy SII Semiconductor Corporation S-13A1D00-E6T1U3
SII Semiconductor Corporation S-13A1D00-E6T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-13A1D00-E6T1U3		

Related Products

 S-13A1C34-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 1A SOT89-5 In stock: 157442 pcs RFQ	 S-13A1C35-A6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 1A HSNT6A In stock: 167992 pcs RFQ
 S-13A1D10-A6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A HSNT6A In stock: 185566 pcs RFQ	 S-13A1D11-A6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A HSNT6A In stock: 168850 pcs RFQ
 S-13A1D00-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR POS ADJ 1A SOT89-5 In stock: 157516 pcs RFQ	 S-13A1C35-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 1A SOT89-5 In stock: 171691 pcs RFQ
 S-13A1D10-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A 6HSOP In stock: 64545 pcs RFQ	 S-13A1D10-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A SOT89-5 In stock: 142368 pcs RFQ
 S-13A1C34-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 1A 6HSOP In stock: 177686 pcs RFQ	 S-13A1D11-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A 6HSOP In stock: 177648 pcs RFQ
 S-13A1C34-A6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 1A HSNT6A In stock: 183174 pcs RFQ	 S-13A1C35-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 1A 6HSOP In stock: 167250 pcs RFQ