



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-13A1A00-E6T1U3

Part Number:	S-13A1A00-E6T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR POS ADJ 1A 6HSOP
Datasheets:	 S-13A1A00-E6T1U3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	169327 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-13A1A00-E6T1U3

PART NUMBER	S-13A1A00-E6T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR POS ADJ 1A 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	169327 pcs
DATA SHEET	 S-13A1A00-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	1662-3128-2 S-13A1A00-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-13A1A00-E6T1U3	S-13A1A00-E6T1U3 Distributor	S-13A1A00-E6T1U3 Supplier
S-13A1A00-E6T1U3 Price	S-13A1A00-E6T1U3 Pictures	S-13A1A00-E6T1U3 Image
S-13A1A00-E6T1U3 PDF Datasheet	S-13A1A00-E6T1U3 Download Datasheet	S-13A1A00-E6T1U3 Datasheet
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SII Semiconductor Corporation S-13A1A00-E6T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-13A1A00-E6T1U3		

Related Products

 S-13A1A11-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A 6HSOP In stock: 155555 pcs RFQ	 S-1360B-CTC(50) Manufacturers: Hirose Description: CONN RECEPT 60POS SOCKET In stock: 3505 pcs RFQ
 S-1360B-ST(50) Manufacturers: Hirose Description: CONN RECEPT 60POS SOCKET In stock: 5382 pcs RFQ	 S-13A1A00-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR POS ADJ 1A SOT89-5 In stock: 183923 pcs RFQ
 S-13A1A11-A6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A HSNT6A In stock: 68342 pcs RFQ	 S-1360B-SB(59) Manufacturers: Hirose Description: CONN RECEPT 60POS SOCKET In stock: 6641 pcs RFQ
 S-1345WB(09) Manufacturers: Hirose Description: CONN RECEPT 45POS SOCKET In stock: 4700 pcs RFQ	 S-13A1A10-A6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A HSNT6A In stock: 161539 pcs RFQ
 S-13A1A10-E6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A 6HSOP In stock: 196592 pcs RFQ	 S-13A1A10-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A SOT89-5 In stock: 183539 pcs RFQ
 S-1360B(01) Manufacturers: Hirose Description: CONN RECEPT 60POS SOCKET In stock: 5101 pcs RFQ	 S-1360B(09) Manufacturers: Hirose Description: CONN RECEPT 60POS SOCKET In stock: 5270 pcs RFQ