



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-13D1A2525-A6T2U3

Part Number:	S-13D1A2525-A6T2U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LIN 2.5/2.5V HSNT6-B
Datasheets:	 S-13D1A2525-A6T2U3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	220983 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-13D1A2525-A6T2U3

PART NUMBER	S-13D1A2525-A6T2U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LIN 2.5/2.5V HSNT6-B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	220983 pcs
DATA SHEET	 S-13D1A2525-A6T2U3.pdf
VOLTAGE DROPOUT (MAX)	0.14V @ 100mA, 0.14V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V, 2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	HSNT-6-B
SERIES	S-13D1
PROTECTION FEATURES	Overcurrent, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Flat Lead Exposed Pad
PSRR	72dB (1kHz), 72dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	2
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 2 Output 2.5V, 2.5V 150mA HSNT-6-B
CURRENT - SUPPLY (MAX)	116μA
CURRENT - QUIESCENT (IQ)	58μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-13D1A2525-A6T2U3	S-13D1A2525-A6T2U3 Distributor	S-13D1A2525-A6T2U3 Supplier
S-13D1A2525-A6T2U3 Price	S-13D1A2525-A6T2U3 Pictures	S-13D1A2525-A6T2U3 Image
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SII Semiconductor Corporation S-13D1A2525-A6T2U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-13D1A2525-A6T2U3		

Related Products

 S-13D1B1215-A6T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.2/1.5V HSNT6-B In stock: 222885 pcs RFQ	 S-13AE13-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR SOT89-5 In stock: 144332 pcs RFQ
 S-13D1B1218-M6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.2V/1.8V 150MA SOT23 In stock: 257321 pcs RFQ	 S-13D1B1528-M6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/2.8V 150MA SOT23 In stock: 240994 pcs RFQ
 S-13AE12-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR SOT89-5 In stock: 165012 pcs RFQ	 S-13AE15-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR SOT89-5 In stock: 150500 pcs RFQ
 S-13AE14-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR SOT89-5 In stock: 144226 pcs RFQ	 S-13D1A1830-M6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/3V 0.15A SOT23-6 In stock: 89545 pcs RFQ
 S-13D1B1212-A6T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.2V/1.2V 0.15A HSNT6 In stock: 76669 pcs RFQ	 S-13D1B1528-A6T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5/2.8V HSNT6-B In stock: 260217 pcs RFQ
 S-13D1A1830-A6T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/3V 0.15A HSNT-6 In stock: 74395 pcs RFQ	 S-13D1B1218-A6T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.2/1.8V HSNT6-B In stock: 218611 pcs RFQ