



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1312B31-A4T1U3

Part Number:	S-1312B31-A4T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.1V 150MA HSNT4-A
Datasheets:	 S-1312B31-A4T1U3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	367366 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

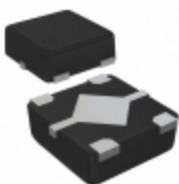
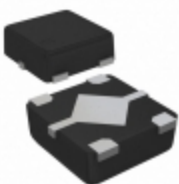
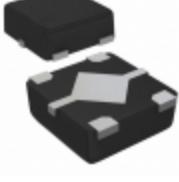
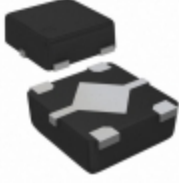
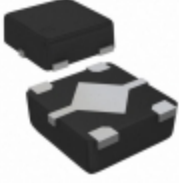
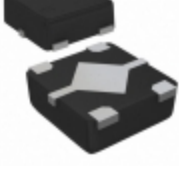
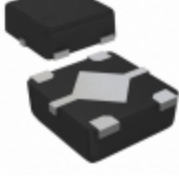
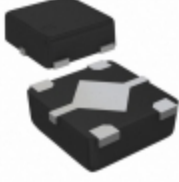
Specifications of S-1312B31-A4T1U3

PART NUMBER	S-1312B31-A4T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.1V 150MA HSNT4-A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	367366 pcs
DATA SHEET	 S-1312B31-A4T1U3.pdf
VOLTAGE DROPOUT (MAX)	0.28V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	HSNT-4-A
SERIES	S-1312
PROTECTION FEATURES	Overcurrent, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Flat Lead Exposed Pad
PSRR	65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-2946-2 S-1312B31-A4T1U3-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 Fixed 1 Output 3.1V 150mA HSNT-4-A
CURRENT - SUPPLY (MAX)	30μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1312B31-A4T1U3	S-1312B31-A4T1U3 Distributor	S-1312B31-A4T1U3 Supplier
S-1312B31-A4T1U3 Price	S-1312B31-A4T1U3 Pictures	S-1312B31-A4T1U3 Image
S-1312B31-A4T1U3 PDF Datasheet	S-1312B31-A4T1U3 Download Datasheet	S-1312B31-A4T1U3 Datasheet
S-1312B31-A4T1U3 Stock	Buy S-1312B31-A4T1U3	Buy SII Semiconductor Corporation S-1312B31-A4T1U3
SII Semiconductor Corporation S-1312B31-A4T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1312B31-A4T1U3		

Related Products

 S-1312B30-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA HSNT4-B In stock: 330152 pcs RFQ	 S-1312B2J-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 2.85V 150MA HSNT4-A In stock: 354051 pcs RFQ
 S-1312B31-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 150MA SOT23-5 In stock: 324369 pcs RFQ	 S-1312B33-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 150MA HSNT4-A In stock: 108162 pcs RFQ
 S-1312B32-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA HSNT4-A In stock: 318086 pcs RFQ	 S-1312B30-A4T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA HSNT4-A In stock: 311823 pcs RFQ
 S-1312B2J-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: 305161 pcs RFQ	 S-1312B32-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA HSNT4-B In stock: 414327 pcs RFQ
 S-1312B2J-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 2.85V 150MA HSNT4-B In stock: 396173 pcs RFQ	 S-1312B30-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 282011 pcs RFQ
 S-1312B31-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 150MA HSNT4-B In stock: 341216 pcs RFQ	 S-1312B32-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA SOT23-5 In stock: 334890 pcs RFQ