



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1131B42UA-N5BTFG

Part Number:	S-1131B42UA-N5BTFG
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 4.2V 300MA SOT89-3
Datasheets:	 S-1131B42UA-N5BTFG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	258565 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

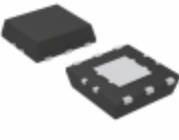
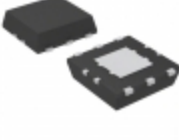
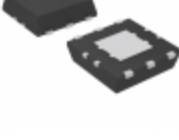
Specifications of S-1131B42UA-N5BTFG

PART NUMBER	S-1131B42UA-N5BTFG
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 4.2V 300MA SOT89-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	258565 pcs
DATA SHEET	 S-1131B42UA-N5BTFG.pdf
VOLTAGE DROPOUT (MAX)	0.28V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-89-3
SERIES	S-1131
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-243AA
PSRR	70dB (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 4.2V 300mA SOT-89-3
CURRENT - SUPPLY (MAX)	65µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1131B42UA-N5BTFG	S-1131B42UA-N5BTFG Distributor	S-1131B42UA-N5BTFG Supplier
S-1131B42UA-N5BTFG Price	S-1131B42UA-N5BTFG Pictures	S-1131B42UA-N5BTFG Image
S-1131B42UA-N5BTFG PDF Datasheet	S-1131B42UA-N5BTFG Download Datasheet	S-1131B42UA-N5BTFG Datasheet
S-1131B42UA-N5BTFG Stock	Buy S-1131B42UA-N5BTFG	Buy SII Semiconductor Corporation S-1131B42UA-N5BTFG
SII Semiconductor Corporation S-1131B42UA-N5BTFG	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1131B42UA-N5BTFG		

Related Products

 S-1131B43UA-N5CTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 300MA SOT89-3 In stock: 292970 pcs RFQ	 S-1131B42UC-N5BTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 300MA SOT89-5 In stock: 248823 pcs RFQ
 S-1131B41UA-N5ATFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 300MA SOT89-3 In stock: 238378 pcs RFQ	 S-1131B42PD-N5BTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 300MA 6HSON In stock: 2757 pcs RFQ
 S-1131B43PD-N5CTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 300MA 6HSON In stock: 3051 pcs RFQ	 S-1131B42UC-N5BTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 300MA SOT89-5 In stock: 254755 pcs RFQ
 S-1131B41UA-N5ATFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 300MA SOT89-3 In stock: 225595 pcs RFQ	 S-1131B41UC-N5ATFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 300MA SOT89-5 In stock: 254856 pcs RFQ
 S-1131B41PD-N5ATFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 300MA 6HSON In stock: 5678 pcs RFQ	 S-1131B43UA-N5CTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 300MA SOT89-3 In stock: 261253 pcs RFQ
 S-1131B42UA-N5BTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 300MA SOT89-3 In stock: 263962 pcs RFQ	 S-1131B41UC-N5ATFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 300MA SOT89-5 In stock: 295639 pcs RFQ