



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1315B42-M5T1U3

Part Number:	S-1315B42-M5T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 4.2V 200MA SOT23-5
Datasheets:	 S-1315B42-M5T1U3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	277648 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-1315B42-M5T1U3

PART NUMBER	S-1315B42-M5T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 4.2V 200MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	277648 pcs
DATA SHEET	 S-1315B42-M5T1U3.pdf
VOLTAGE DROPOUT (MAX)	0.28V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-1315
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	55dB (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 200mA SOT-23-5
CURRENT - SUPPLY (MAX)	13μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1315B42-M5T1U3	S-1315B42-M5T1U3 Distributor	S-1315B42-M5T1U3 Supplier
S-1315B42-M5T1U3 Price	S-1315B42-M5T1U3 Pictures	S-1315B42-M5T1U3 Image
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SII Semiconductor Corporation S-1315B42-M5T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1315B42-M5T1U3		

Related Products

 S-1315B41-A6T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 200MA HSNT6-B In stock: 304204 pcs RFQ	 S-1315B40-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 200MA SOT23-5 In stock: 96289 pcs RFQ
 S-1315B40-A6T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 200MA HSNT6-B In stock: 259057 pcs RFQ	 S-1315B39-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 200MA SOT23-5 In stock: 249316 pcs RFQ
 S-1315C12-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 200MA SOT23-5 In stock: 276790 pcs RFQ	 S-1315B41-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 200MA SOT23-5 In stock: 263616 pcs RFQ
 S-1315C11-A6T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 200MA HSNT6-B In stock: 299573 pcs RFQ	 S-1315B42-A6T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 200MA HSNT6-B In stock: 308734 pcs RFQ
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 S-1315C11-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 200MA SOT23-5 In stock: 302001 pcs RFQ	 S-1315C10-M5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 200MA SOT23-5 In stock: 297781 pcs RFQ