



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1165B42MC-N7BTFU

Part Number:	S-1165B42MC-N7BTFU
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 4.2V 200MA SOT23-5
Datasheets:	 S-1165B42MC-N7BTFU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	299512 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-1165B42MC-N7BTFU

PART NUMBER	S-1165B42MC-N7BTFU
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 4.2V 200MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	299512 pcs
DATA SHEET	 S-1165B42MC-N7BTFU.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-1165
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 200mA SOT-23-5
CURRENT - QUIESCENT (IQ)	65µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1165B42MC-N7BTFU	S-1165B42MC-N7BTFU Distributor	S-1165B42MC-N7BTFU Supplier
S-1165B42MC-N7BTFU Price	S-1165B42MC-N7BTFU Pictures	S-1165B42MC-N7BTFU Image
S-1165B42MC-N7BTFU PDF Datasheet	S-1165B42MC-N7BTFU Download Datasheet	S-1165B42MC-N7BTFU Datasheet
S-1165B42MC-N7BTFU Stock	Buy S-1165B42MC-N7BTFU	Buy SII Semiconductor Corporation S-1165B42MC-N7BTFU
SII Semiconductor Corporation S-1165B42MC-N7BTFU	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1165B42MC-N7BTFU		

Related Products

 S-1165B39MC-N6YTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 200MA SOT23-5 In stock: 337167 pcs RFQ	 S-1165B40MC-N6ZTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 200MA SOT23-5 In stock: 323878 pcs RFQ
 S-1165B44MC-N7DTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.4V 200MA SOT23-5 In stock: 354854 pcs RFQ	 S-1165B44MC-N7DTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.4V 200MA SOT23-5 In stock: 347115 pcs RFQ
 S-1165B43MC-N7CTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 200MA SOT23-5 In stock: 327762 pcs RFQ	 S-1165B45MC-N7ETFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.5V 200MA SOT23-5 In stock: 343191 pcs RFQ
 S-1165B41MC-N7ATFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 200MA SOT23-5 In stock: 299320 pcs RFQ	 S-1165B43MC-N7CTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 200MA SOT23-5 In stock: 269977 pcs RFQ
 S-1165B40MC-N6ZTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 200MA SOT23-5 In stock: 288731 pcs RFQ	 S-1165B41MC-N7ATFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 200MA SOT23-5 In stock: 275195 pcs RFQ
 S-1165B42MC-N7BTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 200MA SOT23-5 In stock: 300036 pcs RFQ	 S-1165B45MC-N7ETFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.5V 200MA SOT23-5 In stock: 338465 pcs RFQ