




SII Semiconductor Corporation




Image may be representation. See specifications for product details.

### S-1212BC0-U5T1U

Part Number:	S-1212BC0-U5T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 12V 250MA SOT89-5
Datasheets:	 S-1212BC0-U5T1U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	199756 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













#### Specifications of S-1212BC0-U5T1U

PART NUMBER	S-1212BC0-U5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 12V 250MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	199756 pcs
DATA SHEET	 S-1212BC0-U5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 250mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	S-1212B/D
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
PSRR	30dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-2919-2 S-1212BC0-U5T1U-ND
OPERATING TEMPERATURE	-40°C ~ 105°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 12V 250mA SOT-89-5
CURRENT - SUPPLY (MAX)	8.5μA
CURRENT - QUIESCENT (IQ)	3.5μA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-1212BC0-U5T1U	S-1212BC0-U5T1U Distributor	S-1212BC0-U5T1U Supplier
S-1212BC0-U5T1U Price	S-1212BC0-U5T1U Pictures	S-1212BC0-U5T1U Image
S-1212BC0-U5T1U PDF Datasheet	S-1212BC0-U5T1U Download Datasheet	S-1212BC0-U5T1U Datasheet
S-1212BC0-U5T1U Stock	Buy S-1212BC0-U5T1U	Buy SII Semiconductor Corporation S-1212BC0-U5T1U
SII Semiconductor Corporation S-1212BC0-U5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1212BC0-U5T1U		

#### Related Products

 <div><b>S-1212BA0-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 10V 250MA SOT23-5 In stock: 170040 pcs <b>RFQ</b></div>	 <div><b>S-1231A</b> Manufacturers: Copal Electronics Description: SW ROTARY DIP HEX COMP 100MA 5V In stock: 34738 pcs <b>RFQ</b></div>
 <div><b>S-1212B80-U5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 8V 250MA SOT89-5 In stock: 174286 pcs <b>RFQ</b></div>	 <div><b>S-1308(09)</b> Manufacturers: Hirose Description: CONN RECEPT 8POS SOCKET In stock: 3009 pcs <b>RFQ</b></div>
 <div><b>S-1230A</b> Manufacturers: Copal Electronics Description: SW ROTARY DIP HEX COMP 100MA 5V In stock: 37082 pcs <b>RFQ</b></div>	 <div><b>S-12H</b> Manufacturers: Klein Tools Description: GRIP-IT STRAP WRENCHES In stock: 2610 pcs <b>RFQ</b></div>
 <div><b>S-1212BA0-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 10V 250MA 6HSOP In stock: 194820 pcs <b>RFQ</b></div>	 <div><b>S-12564</b> Manufacturers: Kyocera Display Description: INVERTER FOR GRAPHIC MODULE In stock: 2851 pcs <b>RFQ</b></div>
 <div><b>S-1212D33-E8T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 250MA 8HSOPA In stock: 77293 pcs <b>RFQ</b></div>	 <div><b>S-1212BC0-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 12V 250MA 6HSOP In stock: 200483 pcs <b>RFQ</b></div>
 <div><b>S-1212BC0-E8T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 12V 250MA 8HSOPA In stock: 170016 pcs <b>RFQ</b></div>	 <div><b>S-1212BC0-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 12V 250MA SOT23-5 In stock: 68640 pcs <b>RFQ</b></div>