



SII Semiconductor Corporation



Part Number:	S-1212B30-M5T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3V 250MA SOT23-5
Datasheets:	 S-1212B30-M5T1U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	177691 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of S-1212B30-M5T1U

PART NUMBER	S-1212B30-M5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3V 250MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	177691 pcs
DATA SHEET	 S-1212B30-M5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 250mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-1212B/D
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	45dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-2784-2
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 1 Output 250mA SOT-23-5
CURRENT - SUPPLY (MAX)	8.5μA
CURRENT - QUIESCENT (IQ)	3.5μA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1212B30-M5T1U	S-1212B30-M5T1U Distributor	S-1212B30-M5T1U Supplier
S-1212B30-M5T1U Price	S-1212B30-M5T1U Pictures	S-1212B30-M5T1U Image
S-1212B30-M5T1U PDF Datasheet	S-1212B30-M5T1U Download Datasheet	S-1212B30-M5T1U Datasheet
S-1212B30-M5T1U Stock	Buy S-1212B30-M5T1U	Buy SII Semiconductor Corporation S-1212B30-M5T1U
SII Semiconductor Corporation S-1212B30-M5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1212B30-M5T1U		

Related Products

 S-1210A Manufacturers: Copal Electronics Description: SWITCH ROTARY DIP HEX 100MA 5V In stock: 38591 pcs RFQ	 S-1212B33-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 250MA 6HSOP In stock: 79250 pcs RFQ
 S-1206B52-U3T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 250MA SOT89-3 In stock: 238212 pcs RFQ	 S-1212B33-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 250MA SOT23-5 In stock: 192814 pcs RFQ
 S-1212B28-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 250MA SOT23-5 In stock: 203255 pcs RFQ	 S-1206B52-M3T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 250MA SOT23-3 In stock: 260890 pcs RFQ
 S-1212B33-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 250MA 6HSOP In stock: 163991 pcs RFQ	 S-1212B33-E8T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 250MA 8HSOPA In stock: 181159 pcs RFQ
 S-1212B33-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 250MA SOT89-5 In stock: 195765 pcs RFQ	 S-1206B52-U3T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 250MA SOT89-3 In stock: 252857 pcs RFQ
 S-1211A Manufacturers: Copal Electronics Description: SWITCH ROTARY DIP HEX 100MA 5V In stock: 34976 pcs RFQ	 S-1212B50-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 250MA 6HSOP In stock: 205665 pcs RFQ