



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1170B37UC-OTWTFU

Part Number:	S-1170B37UC-OTWTFU
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 3.7V 800MA SOT89-5
Datasheets:	 S-1170B37UC-OTWTFU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	206117 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

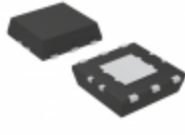
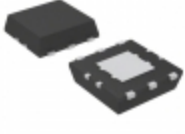
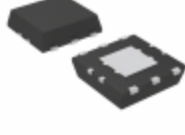
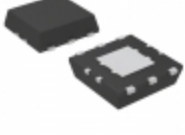
Specifications of S-1170B37UC-OTWTFU

PART NUMBER	S-1170B37UC-OTWTFU
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.7V 800MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	206117 pcs
DATA SHEET	 S-1170B37UC-OTWTFU.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.7V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	S-1170
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
PSRR	65dB (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 3.7V 800mA SOT-89-5
CURRENT - SUPPLY (MAX)	160μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1170B37UC-OTWTFU	S-1170B37UC-OTWTFU Distributor	S-1170B37UC-OTWTFU Supplier
S-1170B37UC-OTWTFU Price	S-1170B37UC-OTWTFU Pictures	S-1170B37UC-OTWTFU Image
S-1170B37UC-OTWTFU PDF Datasheet	S-1170B37UC-OTWTFU Download Datasheet	S-1170B37UC-OTWTFU Datasheet
S-1170B37UC-OTWTFU Stock	Buy S-1170B37UC-OTWTFU	Buy SII Semiconductor Corporation S-1170B37UC-OTWTFU
SII Semiconductor Corporation S-1170B37UC-OTWTFU	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1170B37UC-OTWTFU		

Related Products

 S-1170B35UC-OTUTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 800MA SOT89-5 In stock: 162591 pcs RFQ	 S-1170B37UC-OTWTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.7V 800MA SOT89-5 In stock: 212958 pcs RFQ
 S-1170B39UC-OTYTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 800MA SOT89-5 In stock: 187988 pcs RFQ	 S-1170B39UC-OTYTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 800MA SOT89-5 In stock: 199006 pcs RFQ
 S-1170B39PD-OTYTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 800MA 6HSON In stock: 3914 pcs RFQ	 S-1170B38UC-OTXTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.8V 800MA SOT89-5 In stock: 212446 pcs RFQ
 S-1170B36UC-OTVTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.6V 800MA SOT89-5 In stock: 178776 pcs RFQ	 S-1170B38PD-OTXTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.8V 800MA 6HSON In stock: 3010 pcs RFQ
 S-1170B38UC-OTXTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.8V 800MA SOT89-5 In stock: 186472 pcs RFQ	 S-1170B36UC-OTVTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.6V 800MA SOT89-5 In stock: 199409 pcs RFQ
 S-1170B37PD-OTWTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.7V 800MA 6HSON In stock: 5696 pcs RFQ	 S-1170B36PD-OTVTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.6V 800MA 6HSON In stock: 6966 pcs RFQ