



SII Semiconductor Corporation



S-1711B1825-M6T1G

Part Number:	S-1711B1825-M6T1G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LIN 1.8V/2.5V 150MA SOT23
Datasheets:	 S-1711B1825-M6T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	172221 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-1711B1825-M6T1G

PART NUMBER	S-1711B1825-M6T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LIN 1.8V/2.5V 150MA SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	172221 pcs
DATA SHEET	 S-1711B1825-M6T1G.pdf
VOLTAGE DROPOUT (MAX)	0.39V @ 150mA, 0.36V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	S-1711
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	2
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 2 Output 1.8V, 2.5V 150mA SOT-23-6
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1711B1825-M6T1G	S-1711B1825-M6T1G Distributor	S-1711B1825-M6T1G Supplier
S-1711B1825-M6T1G Price	S-1711B1825-M6T1G Pictures	S-1711B1825-M6T1G Image
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SII Semiconductor Corporation S-1711B1825-M6T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1711B1825-M6T1G		

Related Products

 S-1711B1529-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/2.9V 150MA SOT23 In stock: 201350 pcs RFQ	 S-1711B1833-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/3.3V 150MA SOT23 In stock: 157332 pcs RFQ
 S-1711B1832-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/3.2V 150MA SOT23 In stock: 206700 pcs RFQ	 S-1711A5030-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V/5V 150MA SNT6A In stock: 212266 pcs RFQ
 S-1711B1833-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/3.3V 150MA SNT6A In stock: 211125 pcs RFQ	 S-1711B1825-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.5V 150MA SNT6A In stock: 173698 pcs RFQ
 S-1711B1828-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SOT23 In stock: 193164 pcs RFQ	 S-1711B1528-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/2.8V 150MA SNT6A In stock: 163994 pcs RFQ
 S-1711B1518-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/1.8V 150MA SNT6A In stock: 220867 pcs RFQ	 S-1711B1518-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/1.8V 150MA SOT23 In stock: 176285 pcs RFQ
 S-1711B2515-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/2.5V 150MA SOT23 In stock: 159048 pcs RFQ	 S-1711B1828-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SNT6A In stock: 194896 pcs RFQ