



SII Semiconductor Corporation



Part Number:	S-1721A1825-M6T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LIN 1.8V/2.5V 150MA SOT23
Datasheets:	 S-1721A1825-M6T1U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	218111 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.

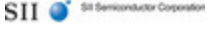
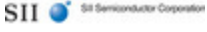
Specifications of S-1721A1825-M6T1U

PART NUMBER	S-1721A1825-M6T1U
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	218111 pcs
DATA SHEET	 S-1721A1825-M6T1U.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 100mA, 0.24V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	S-1721
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
PSRR	75dB (1kHz), 75dB (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)	45µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1721A1825-M6T1U	S-1721A1825-M6T1U Distributor	S-1721A1825-M6T1U Supplier
S-1721A1825-M6T1U Price	S-1721A1825-M6T1U Pictures	S-1721A1825-M6T1U Image
S-1721A1825-M6T1U PDF Datasheet	S-1721A1825-M6T1U Download Datasheet	S-1721A1825-M6T1U Datasheet
S-1721A1825-M6T1U Stock	Buy S-1721A1825-M6T1U	Buy SII Semiconductor Corporation S-1721A1825-M6T1U
SII Semiconductor Corporation S-1721A1825-M6T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1721A1825-M6T1U		

Related Products

 S-1721A1828-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SNT6A In stock: 97804 pcs RFQ	 S-1721A1818-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/1.8V 0.15A SNT6A In stock: 97364 pcs RFQ
 S-1721A1828-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SOT23 In stock: 247430 pcs RFQ	 S-1721A1828-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 0.15A SNT6A In stock: 221297 pcs RFQ
 S-1721A1812-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.2V/1.8V 150MA SNT6A In stock: 90827 pcs RFQ	 S-1721A1825-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.5V 150MA SNT6A In stock: 265075 pcs RFQ
 S-1721A1825-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.5V 150MA SOT23 In stock: 238029 pcs RFQ	 S-1721A1815-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/1.8V 150MA SNT6A In stock: 259972 pcs RFQ
 S-1721A1829-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.9V 150MA SNT6A In stock: 224587 pcs RFQ	 S-1721A1826-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.6V 150MA SOT23 In stock: 258565 pcs RFQ
 S-1721A1533-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/3.3V 150MA SOT23 In stock: 92356 pcs RFQ	 S-1721A1828-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SOT23 In stock: 206649 pcs RFQ