



SII Semiconductor Corporation



Part Number:

S-1721E1825-M6T1U

Manufacturer/Brand:

SII Semiconductor Corporation

Product description

IC REG LIN 1.8V/2.5V 150MA SOT23

Datasheets:

 S-1721E1825-M6T1U.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

234532 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.

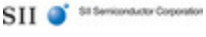
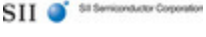
Specifications of S-1721E1825-M6T1U

PART NUMBER	S-1721E1825-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	234532 pcs
DATA SHEET	 S-1721E1825-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-1721E1825-M6T1U	S-1721E1825-M6T1U Distributor	S-1721E1825-M6T1U Supplier
S-1721E1825-M6T1U Price	S-1721E1825-M6T1U Pictures	S-1721E1825-M6T1U Image
S-1721E1825-M6T1U PDF Datasheet	S-1721E1825-M6T1U Download Datasheet	S-1721E1825-M6T1U Datasheet
S-1721E1825-M6T1U Stock	Buy S-1721E1825-M6T1U	Buy SII Semiconductor Corporation S-1721E1825-M6T1U
SII Semiconductor Corporation S-1721E1825-M6T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1721E1825-M6T1U		

Related Products

 S-1721E1826-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.6V 150MA SOT23 In stock: 200463 pcs RFQ	 S-1721E1528-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/2.8V 150MA SOT23 In stock: 236901 pcs RFQ
 S-1721E1830-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/3V 150MA SOT23-6 In stock: 210750 pcs RFQ	 S-1721E1528-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/2.8V 150MA SOT23 In stock: 245463 pcs RFQ
 S-1721E1826-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.6V 150MA SOT23 In stock: 249335 pcs RFQ	 S-1721D3318-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/3.3V 150MA SOT23 In stock: 245209 pcs RFQ
 S-1721E1528-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.5V/2.8V 150MA SNT6A In stock: 218184 pcs RFQ	 S-1721E1328-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.3V/2.8V 150MA SNT6A In stock: 201712 pcs RFQ
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 S-1721E1828-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SOT23 In stock: 203593 pcs RFQ	 S-1721E1828-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SOT23 In stock: 233226 pcs RFQ