



SII Semiconductor Corporation



S-1721E1825-M6T1G

Part Number:	S-1721E1825-M6T1G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LIN 1.8V/2.5V 150MA SOT23
Datasheets:	 S-1721E1825-M6T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	234897 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.

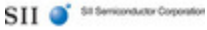
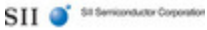
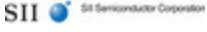
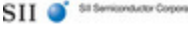
Specifications of S-1721E1825-M6T1G

PART NUMBER	S-1721E1825-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	234897 pcs
DATA SHEET	 S-1721E1825-M6T1G.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-M6T1G	S-1721E1825-M6T1G Distributor	S-1721E1825-M6T1G Supplier
S-1721E1825-M6T1G Price	S-1721E1825-M6T1G Pictures	S-1721E1825-M6T1G Image
S-1721E1825-M6T1G PDF Datasheet	S-1721E1825-M6T1G Download Datasheet	S-1721E1825-M6T1G Datasheet
S-1721E1825-M6T1G Stock	Buy S-1721E1825-M6T1G	Buy SII Semiconductor Corporation S-1721E1825-M6T1G
SII Semiconductor Corporation S-1721E1825-M6T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1721E1825-M6T1G		

Related Products

 S-1721E1328-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.3V/2.8V 150MA SNT6A In stock: 201712 pcs RFQ	 S-1721E1825-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.5V 150MA SOT23 In stock: 234532 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-1721D3318-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/3.3V 150MA SOT23 In stock: 245209 pcs RFQ
 S-1721E1828-I6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SNT6A In stock: 200537 pcs RFQ	 S-1721E1828-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SOT23 In stock: 203593 pcs RFQ
 S-1721E1826-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.6V 150MA SOT23 In stock: 200463 pcs RFQ	 S-1721D3318-M6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/3.3V 150MA SOT23 In stock: 203022 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-1721E1826-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.6V 150MA SOT23 In stock: 249335 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-1721E1828-M6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.8V/2.8V 150MA SOT23 In stock: 233226 pcs RFQ