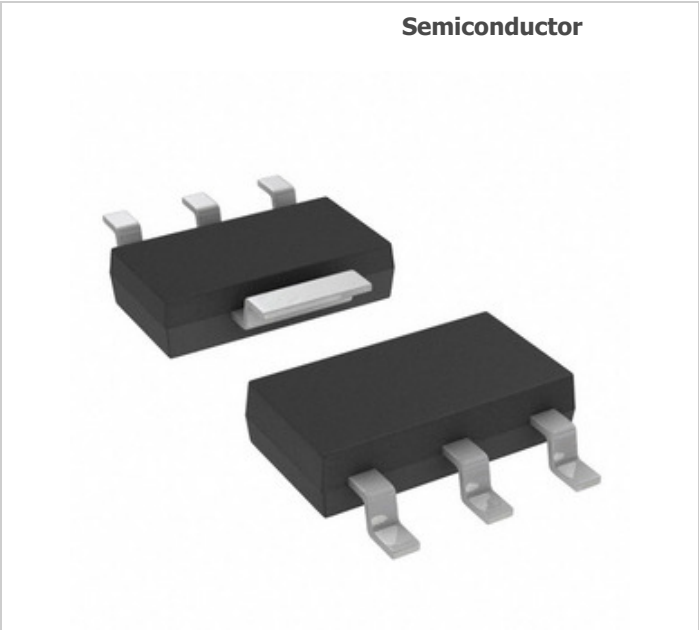


ON Semiconductor® 

AMI Semiconductor / ON



MC33375ST-1.8T3G

Part Number:	MC33375ST-1.8T3G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 300MA SOT223
Datasheets:	 MC33375ST-1.8T3G.pdf
RoHs Status	 Lead free / RoHS Compliant
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 MC33375ST-1.8T3G

PART NUMBER	MC33375ST-1.8T3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 300MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC33375ST-1.8T3G.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC33375ST-1.8T3GOS MC33375ST-1.8T3GOS-ND MC33375ST-1.8T3GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	30 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA SOT-223
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MC33375

Related Tags

AMI Semiconductor / ON Semiconductor MC33375ST-1.8T3G	MC33375ST-1.8T3G Distributor	MC33375ST-1.8T3G Supplier
MC33375ST-1.8T3G Price	MC33375ST-1.8T3G Pictures	MC33375ST-1.8T3G Image
MC33375ST-1.8T3G PDF Datasheet	MC33375ST-1.8T3G Download Datasheet	MC33375ST-1.8T3G Datasheet
MC33375ST-1.8T3G Stock	Buy MC33375ST-1.8T3G	Buy AMI Semiconductor / ON Semiconductor MC33375ST-1.8T3G
AMI Semiconductor / ON Semiconductor MC33375ST-1.8T3G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC33375ST-1.8T3G	ON Semiconductor MC33375ST-1.8T3G	Aptina / ON Semiconductor MC33375ST-1.8T3G
Catalyst Semiconductor / ON Semiconductor MC33375ST-1.8T3G	PulseCore Semiconductor / ON Semiconductor MC33375ST-1.8T3G	Sanyo Semiconductor / ON Semiconductor MC33375ST-1.8T3G

Related Products

 MC33375ST-1.8T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA SOT223 In stock: Out stock RFQ	 MC33375ST-3.0T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA SOT223 In stock: Out stock RFQ
 MC33375D-5.0G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 8SOIC In stock: 686 pcs RFQ	 MC33375D-3.3R2G Manufacturers: ON Semiconductor Description: IC REG LDO 3.3V 0.3A 8SOIC In stock: Out stock RFQ
 MC33375D-5.0R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 8SOIC In stock: Out stock RFQ	 MC33375ST-3.3T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SOT223 In stock: Out stock RFQ
 MC33375ST-2.5T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA SOT223 In stock: Out stock RFQ	 MC33375ST-3.3T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SOT223 In stock: 871 pcs RFQ
 MC33375D-5.0R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 8SOIC In stock: Out stock RFQ	 MC33375ST-2.5T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA SOT223 In stock: Out stock RFQ
 MC33375ST-3.0T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA SOT223 In stock: Out stock RFQ	 MC33375D-5.0 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 8SOIC In stock: Out stock RFQ

