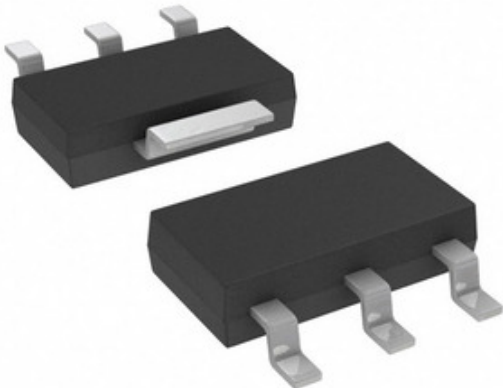


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:MC33275ST-3.0T3G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 3V 300MA SOT223

Datasheets:

MC33275ST-3.0T3G.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 MC33275ST-3.0T3G

PART NUMBER	MC33275ST-3.0T3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 300MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC33275ST-3.0T3G.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC33275ST-3.0T3GOSCT MC33275ST30T3G
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 300mA SOT-223
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-
BASE PART NUMBER	MC33275

Related Tags

AMI Semiconductor / ON Semiconductor MC33275ST-3.0T3G	MC33275ST-3.0T3G Distributor	MC33275ST-3.0T3G Supplier
MC33275ST-3.0T3G Price	MC33275ST-3.0T3G Pictures	MC33275ST-3.0T3G Image
MC33275ST-3.0T3G PDF Datasheet	MC33275ST-3.0T3G Download Datasheet	MC33275ST-3.0T3G Datasheet
MC33275ST-3.0T3G Stock	Buy MC33275ST-3.0T3G	Buy AMI Semiconductor / ON Semiconductor MC33275ST-3.0T3G
AMI Semiconductor / ON Semiconductor MC33275ST-3.0T3G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC33275ST-3.0T3G	ON Semiconductor MC33275ST-3.0T3G	Aptina / ON Semiconductor MC33275ST-3.0T3G
Catalyst Semiconductor / ON Semiconductor MC33275ST-3.0T3G	PulseCore Semiconductor / ON Semiconductor MC33275ST-3.0T3G	Sanyo Semiconductor / ON Semiconductor MC33275ST-3.0T3G

Related Products

 MC33275ST-3.0T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA SOT223 In stock: Out stock RFQ	 MC33275ST-5.0T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA SOT223 In stock: Out stock RFQ
 MC33275ST-2.5T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA SOT223 In stock: Out stock RFQ	 MC33275ST-5.0T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA SOT223 In stock: Out stock RFQ
 MC33275ST-2.5T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA SOT223 In stock: Out stock RFQ	 MC33287DW Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH DUAL LOW-SIDE 20-SOIC In stock: Out stock RFQ
 MC33275ST-3.3T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SOT223 In stock: Out stock RFQ	 MC33285D Manufacturers: NXP Semiconductors / Freescale Description: IC DRIVER DUAL H-SIDE TMOS 8SOIC In stock: Out stock RFQ
 MC33275MN-5.0R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 8DFN In stock: Out stock RFQ	 MC33275MN-3.3R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 8DFN In stock: Out stock RFQ
 MC33275ST-3.3T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SOT223 In stock: Out stock RFQ	 MC33275MN-5.0R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 8DFN In stock: Out stock RFQ

