

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:MC33375D-5.0R2

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 5V 300MA 8SOIC

Datasheets:

PDF

MC33375D-5.0R2.pdf

RoHS Status:

RoHS

Contains lead / RoHS non-compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

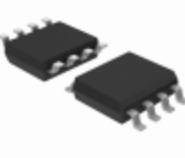
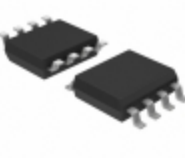
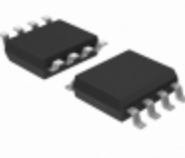
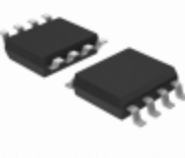
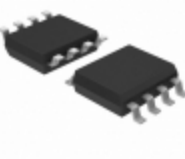
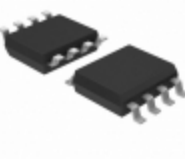
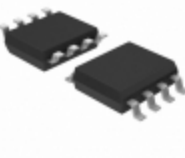
Specifications of MC33375D-5.0R2

PART NUMBER	MC33375D-5.0R2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 300MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF MC33375D-5.0R2.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC33375D-5.0R2OS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 300mA 8-SOIC
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MC33375

Related Tags

AMI Semiconductor / ON Semiconductor MC33375D-5.0R2	MC33375D-5.0R2 Distributor	MC33375D-5.0R2 Supplier
MC33375D-5.0R2 Price	MC33375D-5.0R2 Pictures	MC33375D-5.0R2 Image
MC33375D-5.0R2 PDF Datasheet	MC33375D-5.0R2 Download Datasheet	MC33375D-5.0R2 Datasheet
MC33375D-5.0R2 Stock	Buy MC33375D-5.0R2	Buy AMI Semiconductor / ON Semiconductor MC33375D-5.0R2
AMI Semiconductor / ON Semiconductor MC33375D-5.0R2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC33375D-5.0R2	ON Semiconductor MC33375D-5.0R2	Aptina / ON Semiconductor MC33375D-5.0R2
Catalyst Semiconductor / ON Semiconductor MC33375D-5.0R2	PulseCore Semiconductor / ON Semiconductor MC33375D-5.0R2	Sanyo Semiconductor / ON Semiconductor MC33375D-5.0R2

Related Products

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