

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



Part Number:MC33275D-2.5R2

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 2.5V 300MA 8SOIC

Datasheets:

PDF

MC33275D-2.5R2.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.

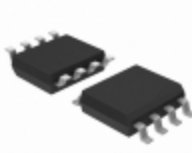
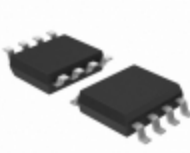
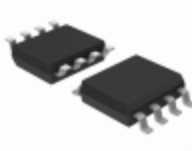
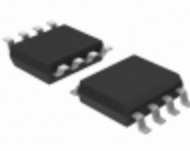
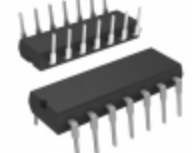
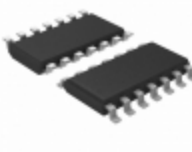
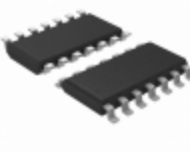
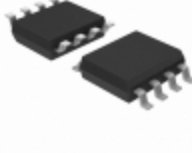
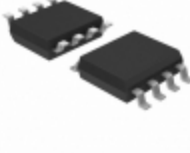
Specifications of MC33275D-2.5R2

PART NUMBER	MC33275D-2.5R2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 300MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF MC33275D-2.5R2.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	MC33275D-2.5R2OS
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 2.5V 300mA 8-SOIC
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-
BASE PART NUMBER	MC33275

Related Tags

AMI Semiconductor / ON Semiconductor MC33275D-2.5R2	MC33275D-2.5R2 Distributor	MC33275D-2.5R2 Supplier
MC33275D-2.5R2 Price	MC33275D-2.5R2 Pictures	MC33275D-2.5R2 Image
MC33275D-2.5R2 PDF Datasheet	MC33275D-2.5R2 Download Datasheet	MC33275D-2.5R2 Datasheet
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AMI Semiconductor / ON Semiconductor MC33275D-2.5R2	ON Semiconductor MC33275D-2.5R2	Aptina / ON Semiconductor MC33275D-2.5R2
Catalyst Semiconductor / ON Semiconductor MC33275D-2.5R2	PulseCore Semiconductor / ON Semiconductor MC33275D-2.5R2	Sanyo Semiconductor / ON Semiconductor MC33275D-2.5R2

Related Products

 MC33274ADTBR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 24MHZ 14TSSOP In stock: Out stock RFQ	 MC33275D-3.0 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA 8SOIC In stock: Out stock RFQ
 MC33275D-3.0R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA 8SOIC In stock: Out stock RFQ	 MC33275D-2.5R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA 8SOIC In stock: Out stock RFQ
 MC33275D-3.0R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA 8SOIC In stock: Out stock RFQ	 MC33275D-3.3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 8SOIC In stock: Out stock RFQ
 MC33274APG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 24MHZ 14DIP In stock: Out stock RFQ	 MC33275D-2.5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA 8SOIC In stock: Out stock RFQ
 MC33274ADG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 24MHZ 14SOIC In stock: 845 pcs RFQ	 MC33274ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 24MHZ 14SOIC In stock: Out stock RFQ
 MC33275D-2.5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA 8SOIC In stock: Out stock RFQ	 MC33275D-3.0G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA 8SOIC In stock: Out stock RFQ