

ON Semiconductor®

AMI Semiconductor / ON

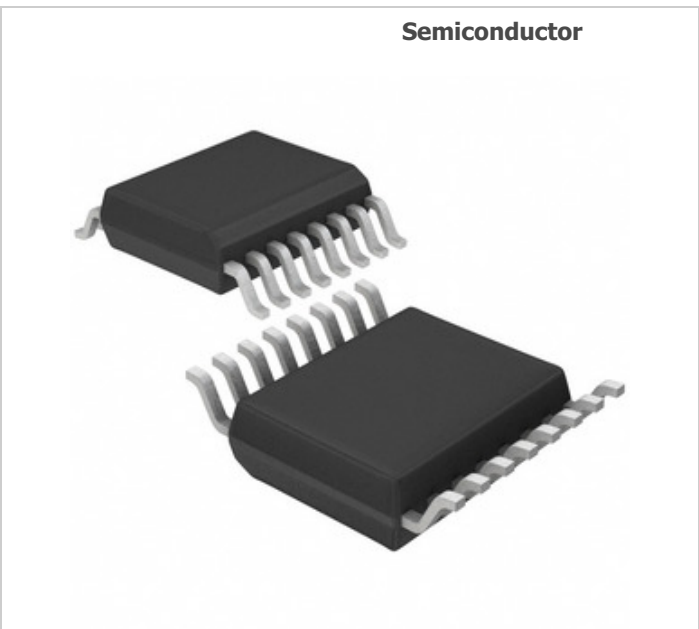


Image may be representation. See specifications for product details.

MC33765DTB

Part Number:	MC33765DTB
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN 2.8V QUAD 16TSSOP
Datasheets:	 MC33765DTB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6497 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

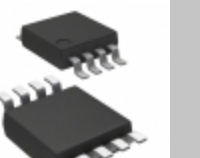
Specifications of MC33765DTB

PART NUMBER	MC33765DTB
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN 2.8V QUAD 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6497 pcs
DATA SHEET	 MC33765DTB.pdf
VOLTAGE DROPOUT (MAX)	0.17V @ 30mA, 1.7V @ 40mA, 1.7V @ 50mA, 0.3V @ 150mA, 0.17V @ 60mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V, 2.8V, 2.8V, 2.8V, 2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.3V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
PSRR	60dB ~ 45dB (1kHz ~ 10kHz), 60dB ~ 22dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC33765DTBOS
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	5
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 5 Output 2.8V 30mA, 40mA, 50mA, 150mA, 60mA 16-TSSOP
CURRENT - QUIESCENT (IQ)	470µA
CURRENT - OUTPUT	30mA, 40mA, 50mA, 150mA, 60mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MC33765

Related Tags

AMI Semiconductor / ON Semiconductor MC33765DTB	MC33765DTB Distributor	MC33765DTB Supplier
MC33765DTB Price	MC33765DTB Pictures	MC33765DTB Image
MC33765DTB PDF Datasheet	MC33765DTB Download Datasheet	MC33765DTB Datasheet
MC33765DTB Stock	Buy MC33765DTB	Buy AMI Semiconductor / ON Semiconductor MC33765DTB
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AMI Semiconductor / ON Semiconductor MC33765DTB	ON Semiconductor MC33765DTB	Aptina / ON Semiconductor MC33765DTB
Catalyst Semiconductor / ON Semiconductor MC33765DTB	PulseCore Semiconductor / ON Semiconductor MC33765DTB	Sanyo Semiconductor / ON Semiconductor MC33765DTB

Related Products

 MC33771BSA2AE Manufacturers: NXP Description: BCC14 In stock: 6744 pcs 	 MC33771BSA1AER2 Manufacturers: NXP Description: BCC14 In stock: 6437 pcs 
 MC33765DTBR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V QUAD 16TSSOP In stock: 7091 pcs 	 MC33762DM-3030RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3V MICRO8 In stock: 315437 pcs 
 MC33762DM-2828R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/2.8V MICRO8 In stock: 4381 pcs 	 MC33762DM-2525R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V/2.5V MICRO8 In stock: 2983 pcs 
 MC33771BSA1AE Manufacturers: NXP Description: BCC14 In stock: 5269 pcs 	 MC33765DTBR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V QUAD 16TSSOP In stock: 4543 pcs 
 MC33762DM-2525RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V/2.5V MICRO8 In stock: 315832 pcs 	 MC33762DM-2828RG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/2.8V MICRO8 In stock: 288104 pcs 
 MC33762DM-3030R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3V MICRO8 In stock: 3740 pcs 	 MC33765DTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V QUAD 16TSSOP In stock: 6590 pcs 