

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



Part Number:MC33166D2TR4

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG BUCK BOOST INV ADJ D2PAK

Datasheets:

PDF

MC33166D2TR4.pdf

RoHs Status:

RoHS

Contains lead / RoHS non-compliant

Stock Condition:6017 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

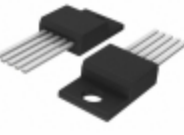
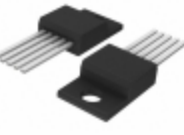
Specifications of MC33166D2TR4

PART NUMBER	MC33166D2TR4
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ D2PAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6017 pcs
DATA SHEET	PDF MC33166D2TR4.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5.05V
VOLTAGE - OUTPUT (MAX)	40V (Switch)
VOLTAGE - INPUT (MIN)	7.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	72kHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive or Negative Adjustable 5.05V 1 Output 3.3A (Switch) TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	3.3A (Switch)
BASE PART NUMBER	MC33166

Related Tags

AMI Semiconductor / ON Semiconductor MC33166D2TR4	MC33166D2TR4 Distributor	MC33166D2TR4 Supplier
MC33166D2TR4 Price	MC33166D2TR4 Pictures	MC33166D2TR4 Image
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Catalyst Semiconductor / ON Semiconductor MC33166D2TR4	PulseCore Semiconductor / ON Semiconductor MC33166D2TR4	Sanyo Semiconductor / ON Semiconductor MC33166D2TR4

Related Products

ON Semiconductor® ON MC33164P-5RAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SENSING CIRCUIT UV 5V TO-92 In stock: 375009 pcs RFQ	ON Semiconductor® ON MC33164P-5RA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SENSING CIRCUIT UV 5V TO-92 In stock: 4819 pcs RFQ
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