

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:MC34167D2T

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG BUCK BOOST INV ADJ D2PAK

Datasheets:

PDF

MC34167D2T.pdf

RoHs Status:

RoHS

Contains lead / RoHS non-compliant

Stock Condition:3207 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

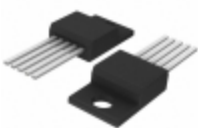
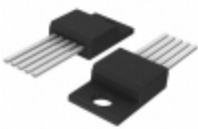
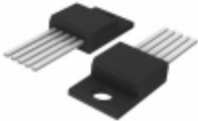
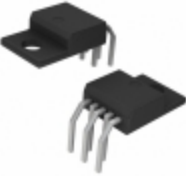
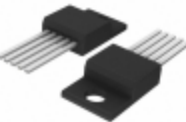
Specifications of MC34167D2T

PART NUMBER	MC34167D2T
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	3207 pcs
DATA SHEET	PDF MC34167D2T.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	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	0°C ~ 70°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 5.5A (Switch) TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	5.5A (Switch)
BASE PART NUMBER	MC34167

Related Tags

AMI Semiconductor / ON Semiconductor MC34167D2T	MC34167D2T Distributor	MC34167D2T Supplier
MC34167D2T Price	MC34167D2T Pictures	MC34167D2T Image
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Catalyst Semiconductor / ON Semiconductor MC34167D2T	PulseCore Semiconductor / ON Semiconductor MC34167D2T	Sanyo Semiconductor / ON Semiconductor MC34167D2T

Related Products

 MC34167TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 24293 pcs RFQ	 MC34167D2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 24814 pcs RFQ
 MC34166TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 35251 pcs RFQ	 MC34166TH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 4826 pcs RFQ
 MC34166TVG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 40651 pcs RFQ	 MC34166THG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 24645 pcs RFQ
 MC34167T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 6939 pcs RFQ	 MC34167D2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 5824 pcs RFQ
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