

ON Semiconductor®
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

MC34166TH

Part Number:	MC34166TH
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK BOOST INV ADJ TO220
Datasheets:	MC34166TH.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC34166TH

PART NUMBER	MC34166TH
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ TO220
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	MC34166TH.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	TO-220-5 Horizontal
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-220-5 Formed Leads
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
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-220-5 Formed Leads
CURRENT - OUTPUT	3.3A (Switch)
BASE PART NUMBER	MC34166

Related Tags

AMI Semiconductor / ON Semiconductor MC34166TH	MC34166TH Distributor	MC34166TH Supplier
MC34166TH Price	MC34166TH Pictures	MC34166TH Image
MC34166TH PDF Datasheet	MC34166TH Download Datasheet	MC34166TH Datasheet
MC34166TH Stock	Buy MC34166TH	Buy AMI Semiconductor / ON Semiconductor MC34166TH
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Catalyst Semiconductor / ON Semiconductor MC34166TH	PulseCore Semiconductor / ON Semiconductor MC34166TH	Sanyo Semiconductor / ON Semiconductor MC34166TH

Related Products

MC34166TVG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ TO220
In stock: 304 pcs

RFQ

MC34166THG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ TO220
In stock: 200 pcs

RFQ

MC34167D2TR4
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ D2PAK
In stock: Out stock

RFQ

MC34166D2TG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ D2PAK
In stock: Out stock

RFQ

MC34166D2TR4
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ D2PAK
In stock: Out stock

RFQ

MC34166D2T
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ D2PAK
In stock: Out stock

RFQ

MC34166D2TR4G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ D2PAK
In stock: 800 pcs

RFQ

MC34166TV
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ TO220
In stock: Out stock

RFQ

MC34167D2T
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ D2PAK
In stock: Out stock

RFQ

MC34166T
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ TO220
In stock: Out stock

RFQ

MC34166TG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ TO220
In stock: 983 pcs

RFQ

MC34167D2TG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK BOOST INV ADJ D2PAK
In stock: 145 pcs

RFQ