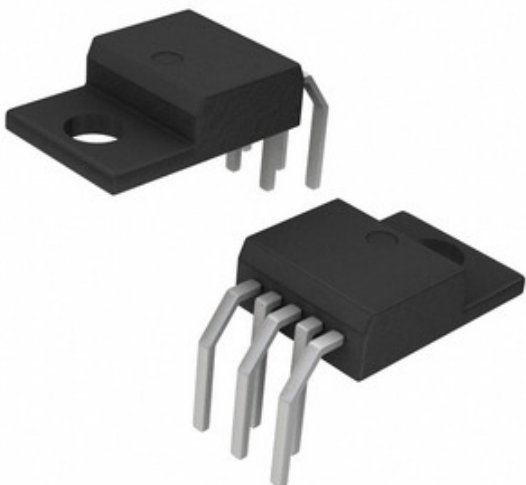


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MC33166TH

Part Number:	MC33166TH
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK BOOST INV ADJ TO220
Datasheets:	 MC33166TH.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5969 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

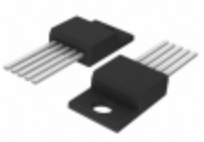
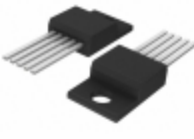
Specifications of MC33166TH

PART NUMBER	MC33166TH
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ TO220
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5969 pcs
DATA SHEET	 MC33166TH.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	-40°C ~ 85°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	MC33166

Related Tags

AMI Semiconductor / ON Semiconductor MC33166TH	MC33166TH Distributor	MC33166TH Supplier
MC33166TH Price	MC33166TH Pictures	MC33166TH Image
MC33166TH PDF Datasheet	MC33166TH Download Datasheet	MC33166TH Datasheet
MC33166TH Stock	Buy MC33166TH	Buy AMI Semiconductor / ON Semiconductor MC33166TH
AMI Semiconductor / ON Semiconductor MC33166TH	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC33166TH	ON Semiconductor MC33166TH	Aptina / ON Semiconductor MC33166TH
Catalyst Semiconductor / ON Semiconductor MC33166TH	PulseCore Semiconductor / ON Semiconductor MC33166TH	Sanyo Semiconductor / ON Semiconductor MC33166TH

Related Products

 MC33167D2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 4429 pcs RFQ	 MC33166D2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 4987 pcs RFQ
 MC33166T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 5995 pcs RFQ	 MC33167D2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 3040 pcs RFQ
 MC33166TVG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 35736 pcs RFQ	 MC33166TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 23642 pcs RFQ
 MC33167D2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 23918 pcs RFQ	 MC33166TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 5280 pcs RFQ
 MC33166D2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 56464 pcs RFQ	 MC33166D2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 6017 pcs RFQ
 MC33166THG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 6214 pcs RFQ	 MC33166D2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 35321 pcs RFQ