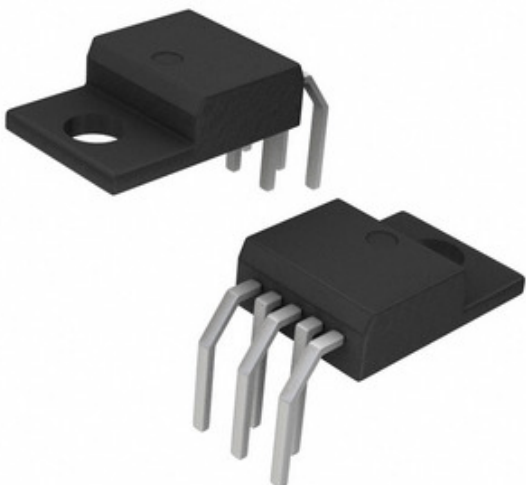


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MC33167THG

Part Number:	MC33167THG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK BOOST INV ADJ TO220
Datasheets:	 MC33167THG.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

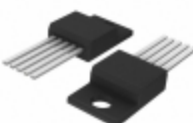
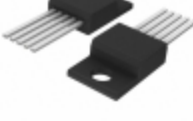
Specifications of MC33167THG

PART NUMBER	MC33167THG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC33167THG.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
OTHER NAMES	MC33167THG-ND MC33167THGOS
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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-220-5 Formed Leads
CURRENT - OUTPUT	5.5A (Switch)
BASE PART NUMBER	MC33167

Related Tags

AMI Semiconductor / ON Semiconductor MC33167THG	MC33167THG Distributor	MC33167THG Supplier
MC33167THG Price	MC33167THG Pictures	MC33167THG Image
MC33167THG PDF Datasheet	MC33167THG Download Datasheet	MC33167THG Datasheet
MC33167THG Stock	Buy MC33167THG	Buy AMI Semiconductor / ON Semiconductor MC33167THG
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AMI Semiconductor / ON Semiconductor MC33167THG	ON Semiconductor MC33167THG	Aptina / ON Semiconductor MC33167THG
Catalyst Semiconductor / ON Semiconductor MC33167THG	PulseCore Semiconductor / ON Semiconductor MC33167THG	Sanyo Semiconductor / ON Semiconductor MC33167THG

Related Products

 MC33171DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 1.8MHZ 8SOIC In stock: 230 pcs RFQ	 MC33167D2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: 796 pcs RFQ
 MC33167T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: Out stock RFQ	 MC33171DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 1.8MHZ 8SOIC In stock: 559 pcs RFQ
 MC33167TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: Out stock RFQ	 MC33167D2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: Out stock RFQ
 MC33167D2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ D2PAK In stock: Out stock RFQ	 MC33167TVG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 263 pcs RFQ
 MC33167TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: 244 pcs RFQ	 MC33171DT Manufacturers: STMicroelectronics Description: IC OPAMP GP 2.1MHZ 8SO In stock: 639 pcs RFQ
 MC33167TH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ TO220 In stock: Out stock RFQ	 MC33171D Manufacturers: STMicroelectronics Description: IC OPAMP GP 2.1MHZ 8SO In stock: 603 pcs RFQ