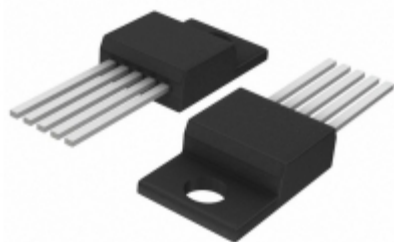


MC33166T



ON Semiconductor®

Part Number: [MC33166T](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG BUCK BOOST INV ADJ TO220

Data sheet:  [MC34166, 33166](#)

RoHs Status: Contains lead / RoHS non-compliant

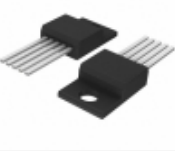
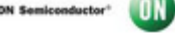
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MC33166T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MC33166T	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	5373 pcs	Data sheet	MC34166, 33166
Category	Integrated Circuits (ICs)	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
Series	-	Packaging	Tube
Package / Case	TO-220-5	Output Type	Adjustable
Output Configuration	Positive or Negative	Other Names	MC33166TOS
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
Current - Output	3.3A (Switch)	Base Part Number	MC33166
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5373 pieces of AMI Semiconductor / ON Semiconductor MC33166T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MC33164P-5RA Description: IC SENSING CIRCUIT UV 5V TO-92	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33166D2TR4G Description: IC REG BUCK BOOST INV ADJ D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33164P-3RPG Description: IC SENSOR UNDERVOLTAGE TO92	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33166THG Description: IC REG BUCK BOOST INV ADJ TO220	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33164P-5G Description: IC SENSOR UNDERVOLTAGE TO92	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33167D2T Description: IC REG BUCK BOOST INV ADJ D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33166TH Description: IC REG BUCK BOOST INV ADJ TO220	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33166D2T Description: IC REG BUCK BOOST INV ADJ D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33166TV Description: IC REG BUCK BOOST INV ADJ TO220	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33164P-5RAG Description: IC SENSING CIRCUIT UV 5V TO-92	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33166D2TG Description: IC REG BUCK BOOST INV ADJ D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33167T Description: IC REG BUCK BOOST INV ADJ TO220	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33167D2TG Description: IC REG BUCK BOOST INV ADJ D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33167D2TR4 Description: IC REG BUCK BOOST INV ADJ D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33164P-5RPG Description: IC SENSOR UNDERVOLTAGE TO92	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33164P-5RP Description: IC SENSOR UNDERVOLTAGE TO92	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33166TVG Description: IC REG BUCK BOOST INV ADJ TO220	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33167D2TR4G Description: IC REG BUCK BOOST INV ADJ D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33166D2TR4 Description: IC REG BUCK BOOST INV ADJ D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MC33166TG Description: IC REG BUCK BOOST INV ADJ TO220	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for MC33166T			
AMI Semiconductor / ON Semiconductor MC33166T	MC33166T distributor	MC33166T supplier	MC33166T price
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