

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MC34163P

Part Number:	MC34163P
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK BOOST INV ADJ 16DIP
Datasheets:	 MC34163P.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4081 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

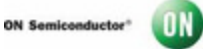
Specifications of MC34163P

PART NUMBER	MC34163P
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4081 pcs
DATA SHEET	 MC34163P.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	40V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	MC34163POS
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	50kHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive or Negative Adjustable 1.25V 1 Output 3.4A (Switch) 16-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	3.4A (Switch)
BASE PART NUMBER	MC34163

Related Tags

AMI Semiconductor / ON Semiconductor MC34163P	MC34163P Distributor	MC34163P Supplier
MC34163P Price	MC34163P Pictures	MC34163P Image
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Related Products

 MC34163DWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16SOIC In stock: 4142 pcs RFQ	 MC34164D-3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SENSOR UNDERVOLTAGE 3V 8-SOIC In stock: 242302 pcs RFQ
 MC34161PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MONITOR VOLTAGE UNIV 8DIP In stock: 2859 pcs RFQ	 MC34164-3LP Manufacturers: Microsemi Description: IC UNDERVOLTAGE SENSING 3V T092 In stock: 5518 pcs RFQ
 MC34164D-003 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SENSOR UNDERVOLTAGE 3V 8-SOIC In stock: 104704 pcs RFQ	 MC34163DWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16SOIC In stock: 29169 pcs RFQ
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