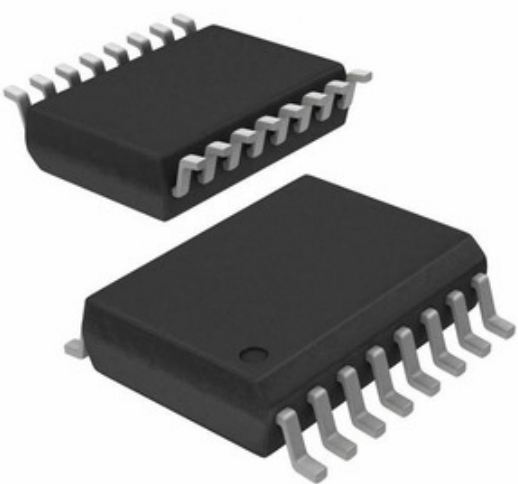


ON Semiconductor®
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MC33163DWG

Part Number:	MC33163DWG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK BOOST INV ADJ 16SOIC
Datasheets:	 MC33163DWG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

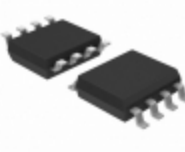
Specifications of MC33163DWG

PART NUMBER	MC33163DWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC33163DWG.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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	MC33163DWGOS
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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-SOIC (0.295", 7.50mm Width)
CURRENT - OUTPUT	3.4A (Switch)
BASE PART NUMBER	MC33163

Related Tags

AMI Semiconductor / ON Semiconductor MC33163DWG	MC33163DWG Distributor	MC33163DWG Supplier
MC33163DWG Price	MC33163DWG Pictures	MC33163DWG Image
MC33163DWG PDF Datasheet	MC33163DWG Download Datasheet	MC33163DWG Datasheet
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Catalyst Semiconductor / ON Semiconductor MC33163DWG	PulseCore Semiconductor / ON Semiconductor MC33163DWG	Sanyo Semiconductor / ON Semiconductor MC33163DWG

Related Products

 MC33161DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MONITOR VOLTAGE UNIV 8MICRO In stock: Out stock RFQ	 MC33164-3LP Manufacturers: Microsemi Description: IC UNDERVOLTAGE SENSING 3V TO92 In stock: Out stock RFQ
 MC33161PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MONITOR VOLTAGE UNIV 8DIP In stock: Out stock RFQ	 MC33161DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MONITOR VOLTAGE UNIV 8SOIC In stock: Out stock RFQ
 MC33163DWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16SOIC In stock: 986 pcs RFQ	 MC33163DWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16SOIC In stock: Out stock RFQ
 MC33163DW Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16SOIC In stock: Out stock RFQ	 MC33161P Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MONITOR VOLTAGE UNIV 8DIP In stock: Out stock RFQ
 MC33163PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16DIP In stock: Out stock RFQ	 MC33163P Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16DIP In stock: Out stock RFQ
 MC33164-3DM Manufacturers: Microsemi Description: IC UNDERVOLTAGE SENSING 3V 8SOIC In stock: Out stock RFQ	 MC33161DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MONITOR VOLTAGE UNIV 8MICRO In stock: Out stock RFQ