

ON Semiconductor®

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Part Number:MC34163DW

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG BUCK BOOST INV ADJ 16SOIC

Datasheets:

PDF

MC34163DW.pdf

RoHs Status:

RoHS

Contains lead / RoHS non-compliant

Stock Condition:3711 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of MC34163DW

PART NUMBER	MC34163DW
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3711 pcs
DATA SHEET	PDF MC34163DW.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	MC34163DWOS
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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-SOIC (0.295", 7.50mm Width)
CURRENT - OUTPUT	3.4A (Switch)
BASE PART NUMBER	MC34163

Related Tags

AMI Semiconductor / ON Semiconductor MC34163DW	MC34163DW Distributor	MC34163DW Supplier
MC34163DW Price	MC34163DW Pictures	MC34163DW Image
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Related Products

ON Semiconductor® ON MC34161DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MONITOR VOLTAGE UNIV 8SOIC In stock: 202499 pcs RFQ	 MC34161DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MONITOR VOLTAGE UNIV 8MICRO In stock: 5165 pcs RFQ
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