

MC34063AP1



ON Semiconductor®

Part Number: [MC34063AP1](#)

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

Description: IC REG BCK BST INV ADJ 1.5A 8DIP

Data sheet:  [MC3x063A, SC3x063A, NCV33063A](#)

RoHs Status: Contains lead / RoHS non-compliant

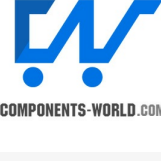
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                  |                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                      | MC34063AP1                                | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC REG BCK BST INV ADJ 1.5A 8DIP          | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                               | 5222 pcs                                  | Data sheet                       | <a href="#">MC3x063A, SC3x063A, NCV33063A</a>                                                                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)     | 1.25V                                                                                                                  |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                           | 40V (Switch)                              | Voltage - Input (Min)            | 3V                                                                                                                     |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                            | 40V                                       | Topology                         | Buck, Boost                                                                                                            |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                            | No                                        | Supplier Device Package          | 8-PDIP                                                                                                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Packaging                        | Tube                                                                                                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8-DIP (0.300", 7.62mm)                    | Output Type                      | Adjustable                                                                                                             |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                             | Positive or Negative                      | Other Names                      | MC34063AP1OS                                                                                                           |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                            | 100kHz                                    | Detailed Description             | Buck, Boost Switching Regulator IC Positive or Negative Adjustable 1.25V 1 Output 1.5A (Switch) 8-DIP (0.300", 7.62mm) |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.5A (Switch)                             | Base Part Number                 | MC34063A                                                                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5222 pieces of AMI Semiconductor / ON Semiconductor MC34063AP1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                  |                                                                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                                     |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MC34063EBD</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC      | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063ADRJR</a><br>Description: IC REG BCK BST INV ADJ 1.5A 8SON   | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063LBEVB</a><br>Description: BOARD EVAL MC34063A BOOST REG      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063ADRE4</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC    | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063EBD-TR</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC   | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063ADRG4</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC    | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063AP1G</a><br>Description: IC REG BCK BST INV ADJ 1.5A 8DIP    | Manufacturers: <a href="#">ON Semiconductor</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063ECD-TR</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC   | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063AP</a><br>Description: IC REG BCK BST INV ADJ 1.5A 8DIP      | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063AP</a><br>Description: IC REG BCK BST INV ADJ 1.5A 8DIP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063AMELG</a><br>Description: IC REG BUCK BST INV ADJ 8SOEIAJ    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063ADRJRG4</a><br>Description: IC REG BCK BST INV ADJ 1.5A 8SON | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063ADX</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063ADR2G</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063EBN</a><br>Description: IC REG BCK BST INV ADJ 1.5A 8DIP     | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063AMG</a><br>Description: IC REG BUCK BST INV ADJ 8SOEIAJ      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063ECN</a><br>Description: IC REG BCK BST INV ADJ 1.5A 8DIP     | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063LBBGEVB</a><br>Description: BOARD EVAL FOR MC34063AP1        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063ECD</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC      | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">MC34063APE4</a><br>Description: IC REG BCK BST INV ADJ 1.5A 8DIP    | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |

Related keywords for MC34063AP1

|                                        |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | MC34063AP1 distributor               | MC34063AP1 supplier                       | MC34063AP1 price                           |
| MC34063AP1                             | MC34063AP1 download datasheet        | MC34063AP1 datasheet                      | MC34063AP1 stock                           |
| buy MC34063AP1                         | AMI Semiconductor / ON Semiconductor | ON Semiconductor MC34063AP1               | Aptina / ON Semiconductor MC34063AP1       |
|                                        | MC34063AP1                           | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | MC34063AP1                                | MC34063AP1                                 |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| MC34063AP1                             |                                      |                                           |                                            |

