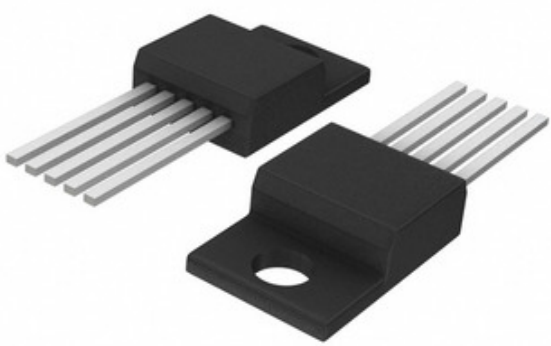


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2576T-012G                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG MULT CONFIG INV 12V TO220                                                                             |
| Datasheets:         |  LM2576T-012G.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 42827 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LM2576T-012G

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2576T-012G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG MULT CONFIG INV 12V TO220                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 42827 pcs                                                                                            |
| DATA SHEET                       |  LM2576T-012G.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 7V                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                  |
| TOPOLOGY                         | Buck, Boost, Buck-Boost                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | TO-220-5                                                                                             |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | TO-220-5                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                 |
| OTHER NAMES                      | LM2576T-012G-ND<br>LM2576T-012GOS<br>LM2576T012G                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                    |
| MOUNTING TYPE                    | Through Hole                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| FUNCTION                         | Step-Up, Step-Down, Step-Up/Step-Down                                                                |
| FREQUENCY - SWITCHING            | 52kHz                                                                                                |
| DETAILED DESCRIPTION             | Buck, Boost, Buck-Boost Switching Regulator IC Positive or Negative Fixed 12V 1 Output 3A TO-220-5   |
| CURRENT - OUTPUT                 | 3A                                                                                                   |
| BASE PART NUMBER                 | LM2576                                                                                               |

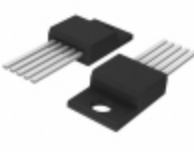
Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM2576T-012G      | LM2576T-012G Distributor                                | LM2576T-012G Supplier                                 |
| LM2576T-012G Price                                     | LM2576T-012G Pictures                                   | LM2576T-012G Image                                    |
| LM2576T-012G PDF Datasheet                             | LM2576T-012G Download Datasheet                         | LM2576T-012G Datasheet                                |
| LM2576T-012G Stock                                     | Buy LM2576T-012G                                        | Buy AMI Semiconductor / ON Semiconductor LM2576T-012G |
| AMI Semiconductor / ON Semiconductor LM2576T-012G      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor LM2576T-012G      | ON Semiconductor LM2576T-012G                           | Aptina / ON Semiconductor LM2576T-012G                |
| Catalyst Semiconductor / ON Semiconductor LM2576T-012G | PulseCore Semiconductor / ON Semiconductor LM2576T-012G | Sanyo Semiconductor / ON Semiconductor LM2576T-012G   |

Related Products



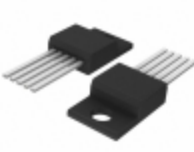
**LM2576SX-ADJ/NOPB**  
Manufacturers: N/A  
Description: IC REG BUCK ADJ 3A TO263-5  
In stock: 29302 pcs  
RFQ



**LM2576T-005**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG MULT CONFIG INV 5V TO220  
In stock: 6704 pcs  
RFQ



**LM2576SX-3.3/NOPB**  
Manufacturers: N/A  
Description: IC REG BUCK 3.3V 3A TO263-5  
In stock: 53999 pcs  
RFQ



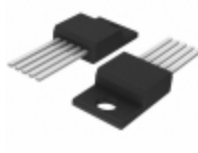
**LM2576T-012**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG MULT CONFIG INV 12V TO220  
In stock: 3616 pcs  
RFQ



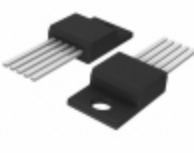
**LM2576T-12/LB03**  
Manufacturers: N/A  
Description: IC REG BUCK 12V 3A TO220-5  
In stock: 31949 pcs  
RFQ



**LM2576T-12/LF03**  
Manufacturers: N/A  
Description: IC REG BUCK 12V 3A TO220-5  
In stock: 34653 pcs  
RFQ



**LM2576T-015**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG MULT CONFIG INV 15V TO220  
In stock: 4699 pcs  
RFQ



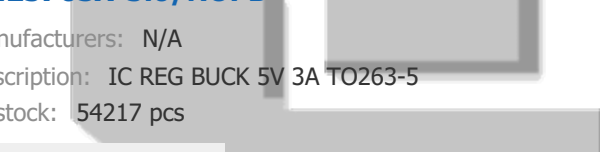
**LM2576T-005G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG MULT CONFIG INV 5V TO220  
In stock: 44486 pcs  
RFQ



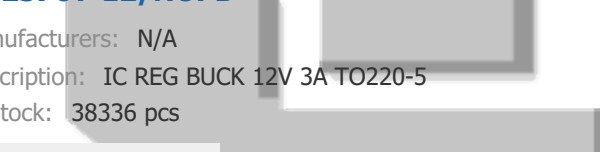
**LM2576T-12**  
Manufacturers: N/A  
Description: IC REG BUCK 12V 3A TO220-5  
In stock: 34696 pcs  
RFQ



**LM2576T-15**  
Manufacturers: N/A  
Description: IC REG BUCK 15V 3A TO220-5  
In stock: 5343 pcs  
RFQ



**LM2576SX-5.0/NOPB**  
Manufacturers: N/A  
Description: IC REG BUCK 5V 3A TO263-5  
In stock: 54217 pcs  
RFQ



**LM2576T-12/NOPB**  
Manufacturers: N/A  
Description: IC REG BUCK 12V 3A TO220-5  
In stock: 38336 pcs  
RFQ

