



LM2574N-12G

Part Number: LM2574N-12G
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: IC REG MULT CONFIG INV 12V 8DIP
 Datasheets: [LM2574N-12G.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of LM2574N-12G

PART NUMBER	LM2574N-12G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULT CONFIG INV 12V 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LM2574N-12G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LM2574N-12G-ND LM2574N-12GOS LM2574N12G
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
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 500mA 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LM2574

Related Tags

AMI Semiconductor / ON Semiconductor LM2574N-12G	LM2574N-12G Distributor	LM2574N-12G Supplier
LM2574N-12G Price	LM2574N-12G Pictures	LM2574N-12G Image
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AMI Semiconductor / ON Semiconductor LM2574N-12G	ON Semiconductor LM2574N-12G	Aptina / ON Semiconductor LM2574N-12G
Catalyst Semiconductor / ON Semiconductor LM2574N-12G	PulseCore Semiconductor / ON Semiconductor LM2574N-12G	Sanyo Semiconductor / ON Semiconductor LM2574N-12G

Related Products

<p>LM2574N-005G Manufacturers: ON Semiconductor Description: IC REG MULT CONFIG INV 5V 8DIP In stock: 5050 pcs RFQ</p>	<p>LM2574N-3.3 Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A 8-DIP In stock: 3999 pcs RFQ</p>
<p>LM2574N-12 Manufacturers: N/A Description: IC REG BUCK 12V 0.5A 8-DIP In stock: 4516 pcs RFQ</p>	<p>LM2574N-15/NOPB Manufacturers: N/A Description: IC REG BUCK 15V 0.5A 8-DIP In stock: 5684 pcs RFQ</p>
<p>LM2574N-3.3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 3.3V 8DIP In stock: 4387 pcs RFQ</p>	<p>LM2574N-015G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 15V 8DIP In stock: 4225 pcs RFQ</p>
<p>LM2574N-3.3/NOPB Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A 8-DIP In stock: 74132 pcs RFQ</p>	<p>LM2574N-015 Manufacturers: ON Semiconductor Description: IC REG MULT CONFIG INV 15V 8DIP In stock: 4110 pcs RFQ</p>
<p>LM2574N-3.3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 3.3V 8DIP In stock: 4093 pcs RFQ</p>	<p>LM2574N-12/NOPB Manufacturers: N/A Description: IC REG BUCK 12V 0.5A 8-DIP In stock: 63899 pcs RFQ</p>
<p>LM2574N-5.0 Manufacturers: N/A Description: IC REG BUCK 5V 0.5A 8-DIP In stock: 5648 pcs RFQ</p>	<p>LM2574N-012 Manufacturers: ON Semiconductor Description: IC REG MULT CONFIG INV 12V 8DIP In stock: 4792 pcs RFQ</p>