

MICROCHIP

Micrel / Microchip Technology



LM2574-5.0YN

Part Number:	LM2574-5.0YN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 5V 0.5A 8DIP
Datasheets:	 LM2574-5.0YN.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

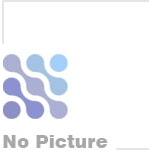
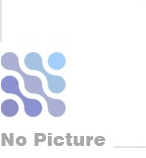
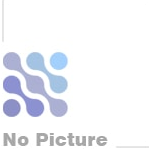
Specifications of LM2574-5.0YN

PART NUMBER	LM2574-5.0YN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 5V 0.5A 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LM2574-5.0YN.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	-
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
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
OTHER NAMES	576-1514-5 LM2574-5.0YN-ND
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	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	52kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 500mA 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LM2574

Related Tags

Micrel / Microchip Technology LM2574-5.0YN	LM2574-5.0YN Distributor	LM2574-5.0YN Supplier
LM2574-5.0YN Price	LM2574-5.0YN Pictures	LM2574-5.0YN Image
LM2574-5.0YN PDF Datasheet	LM2574-5.0YN Download Datasheet	LM2574-5.0YN Datasheet
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Micrel / Microchip Technology LM2574-5.0YN	Microchip Technology LM2574-5.0YN	Roving Networks / Microchip Technology LM2574-5.0YN

Related Products

MICROCHIP LM2574-3.3YN Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 0.5A 8DIP In stock: 80664 pcs RFQ	MICROCHIP LM2574-3.3BN Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 0.5A 8DIP In stock: 37558 pcs RFQ
SL LM2574DW-ADJ Manufacturers: ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 16SOIC In stock: 4024 pcs RFQ	ON Semiconductor LM2574DW-ADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 16SOIC In stock: 77146 pcs RFQ
MICROCHIP LM2574-12YN Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 12V 0.5A 8DIP In stock: 74980 pcs RFQ	SL LM2574DW-ADJR2 Manufacturers: ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 16SOIC In stock: 5300 pcs RFQ
MICROCHIP LM2574-12BN Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 12V 0.5A 8DIP In stock: 47198 pcs RFQ	MICROCHIP LM2574BN Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.5A 8DIP In stock: 44241 pcs RFQ
MICROCHIP LM2574-5.0BN Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 0.5A 8DIP In stock: 42625 pcs RFQ	No Picture LM25576QMHX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 3A 20TSSOP In stock: 36350 pcs RFQ
No Picture LM2574HVM-12/NOPB Manufacturers: N/A Description: IC REG BUCK 12V 0.5A 14-SOIC In stock: 43874 pcs RFQ	No Picture LM2574HVM-12 Manufacturers: N/A Description: IC REG BUCK 12V 0.5A 14-SOIC In stock: 5801 pcs RFQ