

MICROCHIP

Micrel / Microchip Technology

LM2575-12BU

Part Number:	LM2575-12BU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 12V 1A TO263-5
Datasheets:	 LM2575-12BU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

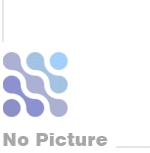
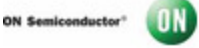
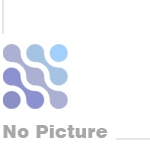
Specifications of LM2575-12BU

PART NUMBER	LM2575-12BU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 12V 1A TO263-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 LM2575-12BU.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	52kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 12V 1 Output 1A TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	1A
BASE PART NUMBER	LM2575-12

Related Tags

Micrel / Microchip Technology LM2575-12BU	LM2575-12BU Distributor	LM2575-12BU Supplier
LM2575-12BU Price	LM2575-12BU Pictures	LM2575-12BU Image
LM2575-12BU PDF Datasheet	LM2575-12BU Download Datasheet	LM2575-12BU Datasheet
LM2575-12BU Stock	Buy LM2575-12BU	Buy Micrel / Microchip Technology LM2575-12BU
Micrel / Microchip Technology LM2575-12BU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology LM2575-12BU	Microchip Technology LM2575-12BU	Roving Networks / Microchip Technology LM2575-12BU

Related Products

 LM2575-12BT Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 12V 1A TO220-5 In stock: 37640 pcs RFQ	 LM2575-12BWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 12V 1A 24SOIC In stock: 34278 pcs RFQ
 LM2575-12WU Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 12V 1A TO263-5 In stock: 66062 pcs RFQ	 LM2575-12BWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 12V 1A 24SOIC In stock: 52653 pcs RFQ
 LM2574YN Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.5A 8DIP In stock: 94758 pcs RFQ	 LM2574N-ADJ/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 8-DIP In stock: 68240 pcs RFQ
 LM2575-12BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 12V 1A TO263-5 In stock: 47266 pcs RFQ	 LM2574N-ADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8DIP In stock: 78449 pcs RFQ
 LM2575-12WT Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 12V 1A TO220-5 In stock: 58717 pcs RFQ	 LM2575-12WU Manufacturers: Microchip Technology Description: IC REG BUCK 12V 1A TO263-5 In stock: 48263 pcs RFQ
 LM2575-12BN Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 12V 1A 16DIP In stock: 31899 pcs RFQ	 LM2574N-ADJ Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 8-DIP In stock: 5543 pcs RFQ