



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

LM2575-5.0YN

Part Number:	LM2575-5.0YN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 5V 1A 16DIP
Datasheets:	 LM2575-5.0YN.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM2575-5.0YN

PART NUMBER	LM2575-5.0YN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 5V 1A 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LM2575-5.0YN.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 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 1A 16-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	1A
BASE PART NUMBER	LM2575-5.0

Related Tags

Micrel / Microchip Technology LM2575-5.0YN	LM2575-5.0YN Distributor	LM2575-5.0YN Supplier
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