

MICROCHIP

Micrel / Microchip Technology

MIC2171WU

Part Number:	MIC2171WU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG MULT CONFIG INV ISO TO263
Datasheets:	 MIC2171WU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22389 pcs stock
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 MIC2171WU

PART NUMBER	MIC2171WU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG MULT CONFIG INV ISO TO263
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22389 pcs
DATA SHEET	 MIC2171WU.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	-
VOLTAGE - OUTPUT (MAX)	65V (Switch)
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost, Cuk, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OTHER NAMES	576-1063
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz
DETAILED DESCRIPTION	Buck, Boost, Cuk, Flyback, Forward Converter Switching Regulator IC Positive or Negative, Isolation Capable Adjustable 1 Output 2.5A (Switch) TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	2.5A (Switch)
BASE PART NUMBER	MIC2171

Related Tags

Micrel / Microchip Technology MIC2171WU	MIC2171WU Distributor	MIC2171WU Supplier
MIC2171WU Price	MIC2171WU Pictures	MIC2171WU Image
MIC2171WU PDF Datasheet	MIC2171WU Download Datasheet	MIC2171WU Datasheet
MIC2171WU Stock	Buy MIC2171WU	Buy Micrel / Microchip Technology MIC2171WU
Micrel / Microchip Technology MIC2171WU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2171WU	Microchip Technology MIC2171WU	Roving Networks / Microchip Technology MIC2171WU

Related Products

 MIC2171BU Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO TO263 In stock: 24621 pcs RFQ	 MIC2169YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 64547 pcs RFQ
 MIC2172YM Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO 8SOIC In stock: 36807 pcs RFQ	 MIC2171WT Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO TO220 In stock: 21126 pcs RFQ
 MIC2172BM Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO 8SOIC In stock: 36103 pcs RFQ	 MIC2171BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO TO263 In stock: 33118 pcs RFQ
 MIC2172BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO 8SOIC In stock: 47791 pcs RFQ	 MIC2172YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO 8SOIC In stock: 49161 pcs RFQ
 MIC2172BN Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO 8DIP In stock: 31460 pcs RFQ	 MIC2169YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 50221 pcs RFQ
 MIC2171BT Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO TO220 In stock: 26968 pcs RFQ	 MIC2171WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO TO263 In stock: 24481 pcs RFQ