



MIC2172YN

Part Number:	MIC2172YN
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC REG MULT CONFIG INV ISO 8DIP
Datasheets:	 MIC2172YN.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

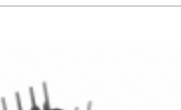
Specifications of MIC2172YN

PART NUMBER	MIC2172YN
MANUFACTURER	Microchip Technology
DESCRIPTION	IC REG MULT CONFIG INV ISO 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2172YN.pdf
VOLTAGE - START UP	Boost, Cuk, Flyback, Forward Converter
VOLTAGE - OUTPUT (MAX)	1.24V
VOLTAGE - INPUT (MAX)	40V
VOLTAGE - DROPOUT (TYPICAL)	3V
VOLTAGE - BREAKDOWN	8-PDIP
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	1.25A (Switch)
POLARIZATION	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Up, Step-Up/Step-Down
OTHER NAMES	1611-MIC2172YN
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	100kHz
NOISE - 0.1HZ TO 10HZ	65V (Switch)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
MANUFACTURER PART NUMBER	MIC2172YN
EXPANDED DESCRIPTION	Boost, Cuk, Flyback, Forward Converter Switching Regulator IC Positive or Negative, Isolation Capable Adjustable 1.24V 1 Output 1.25A (Switch) 8-DIP (0.300", 7.62mm)
DESCRIPTION	IC REG MULT CONFIG INV ISO 8DIP
CONTACT RATING @ VOLTAGE	Positive or Negative, Isolation Capable
CLOCK SYNC	No

Related Tags

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Related Products

 MIC2176-1YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 300 pcs RFQ	 MIC2172YM Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO 8SOIC In stock: Out stock RFQ
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