



Micrel / Microchip Technology

MIC2179-5.0YSM

Part Number:	MIC2179-5.0YSM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 5V 1.5A 20SSOP
Datasheets:	 MIC2179-5.0YSM.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 MIC2179-5.0YSM

PART NUMBER	MIC2179-5.0YSM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 5V 1.5A 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2179-5.0YSM.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC2179-5.0YSM
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 1.5A 20-SSOP (0.209", 5.30mm Width)
CURRENT - OUTPUT	1.5A

Related Tags

Micrel / Microchip Technology MIC2179-5.0YSM	MIC2179-5.0YSM Distributor	MIC2179-5.0YSM Supplier
MIC2179-5.0YSM Price	MIC2179-5.0YSM Pictures	MIC2179-5.0YSM Image
MIC2179-5.0YSM PDF Datasheet	MIC2179-5.0YSM Download Datasheet	MIC2179-5.0YSM Datasheet
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Related Products

 MIC2182-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ	 MIC2179-3.3BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 1.5A 20SSOP In stock: Out stock RFQ
 MIC2179YSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 169 pcs RFQ	 MIC2179BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: Out stock RFQ
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