



Micrel / Microchip Technology



MIC2179-5.0YSM-TR

Part Number:	MIC2179-5.0YSM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 5V 1.5A 20SSOP
Datasheets:	 MIC2179-5.0YSM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25649 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 MIC2179-5.0YSM-TR

PART NUMBER	MIC2179-5.0YSM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 5V 1.5A 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25649 pcs
DATA SHEET	 MIC2179-5.0YSM-TR.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	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC2179-5.0YSM TR MIC2179-5.0YSM TR-ND MIC2179-5.0YSMTR MIC2179-5.0YSMTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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
BASE PART NUMBER	MIC2179

Related Tags

Micrel / Microchip Technology MIC2179-5.0YSM-TR	MIC2179-5.0YSM-TR Distributor	MIC2179-5.0YSM-TR Supplier
MIC2179-5.0YSM-TR Price	MIC2179-5.0YSM-TR Pictures	MIC2179-5.0YSM-TR Image
MIC2179-5.0YSM-TR PDF Datasheet	MIC2179-5.0YSM-TR Download Datasheet	MIC2179-5.0YSM-TR Datasheet
MIC2179-5.0YSM-TR Stock	Buy MIC2179-5.0YSM-TR	Buy Micrel / Microchip Technology MIC2179-5.0YSM-TR
Micrel / Microchip Technology MIC2179-5.0YSM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2179-5.0YSM-TR	Microchip Technology MIC2179-5.0YSM-TR	Roving Networks / Microchip Technology MIC2179-5.0YSM-TR

Related Products

 MIC2179-3.3YSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 1.5A 20SSOP In stock: 26279 pcs RFQ	 MIC2179-5.0YSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1.5A 20SSOP In stock: 27563 pcs RFQ
 MIC2182-3.3BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 35876 pcs RFQ	 MIC2179-3.3YSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 1.5A 20SSOP In stock: 24022 pcs RFQ
 MIC2179BSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 14343 pcs RFQ	 MIC2179-5.0BSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1.5A 20SSOP In stock: 14764 pcs RFQ
 MIC2179YSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 16530 pcs RFQ	 MIC2179-3.3BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 1.5A 20SSOP In stock: 19918 pcs RFQ
 MIC2179BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 19857 pcs RFQ	 MIC2179YSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 21585 pcs RFQ
 MIC2182-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 21133 pcs RFQ	 MIC2179-5.0BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1.5A 20SSOP In stock: 18388 pcs RFQ