

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2179YSM

Part Number:	MIC2179YSM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 1.5A 20SSOP
Datasheets:	 MIC2179YSM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16530 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2179YSM

PART NUMBER	MIC2179YSM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 1.5A 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16530 pcs
DATA SHEET	 MIC2179YSM.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.245V
VOLTAGE - OUTPUT (MAX)	16.5V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1067
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 Adjustable 1.245V 1 Output 1.5A 20-SSOP (0.209", 5.30mm Width)
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	MIC2179

Related Tags

Micrel / Microchip Technology MIC2179YSM	MIC2179YSM Distributor	MIC2179YSM Supplier
MIC2179YSM Price	MIC2179YSM Pictures	MIC2179YSM Image
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Related Products

 MIC2182-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 21133 pcs RFQ	 MIC2179-5.0BSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1.5A 20SSOP In stock: 14764 pcs RFQ
 MIC2179-5.0YSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1.5A 20SSOP In stock: 25649 pcs RFQ	 MIC2182-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 29648 pcs RFQ
 MIC2182-3.3BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SOIC In stock: 35876 pcs RFQ	 MIC2179-5.0YSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1.5A 20SSOP In stock: 27563 pcs RFQ
 MIC2179-5.0BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 1.5A 20SSOP In stock: 18388 pcs RFQ	 MIC2179BSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 19857 pcs RFQ
 MIC2182-3.3BSM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16SSOP In stock: 18471 pcs RFQ	 MIC2179YSM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1.5A 20SSOP In stock: 21585 pcs RFQ
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