





Micrel / Microchip Technology


MIC4575-5.0WT

Part Number:	MIC4575-5.0WT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG BCK BOOST 5V 1.7A TO220-5
Datasheets:	 MIC4575-5.0WT.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	28106 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 MIC4575-5.0WT

PART NUMBER	MIC4575-5.0WT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BCK BOOST 5V 1.7A TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28106 pcs
DATA SHEET	 MIC4575-5.0WT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1531-5 MIC4575-5.0WT-ND MIC457550WT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Buck, Buck-Boost Switching Regulator IC Positive Fixed 5V 1 Output 1.7A (Switch) TO-220-5
CURRENT - OUTPUT	1.7A (Switch)
BASE PART NUMBER	MIC4575

Related Tags

Micrel / Microchip Technology MIC4575-5.0WT	MIC4575-5.0WT Distributor	MIC4575-5.0WT Supplier
MIC4575-5.0WT Price	MIC4575-5.0WT Pictures	MIC4575-5.0WT Image
MIC4575-5.0WT PDF Datasheet	MIC4575-5.0WT Download Datasheet	MIC4575-5.0WT Datasheet
MIC4575-5.0WT Stock	Buy MIC4575-5.0WT	Buy Micrel / Microchip Technology MIC4575-5.0WT
Micrel / Microchip Technology MIC4575-5.0WT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4575-5.0WT	Microchip Technology MIC4575-5.0WT	Roving Networks / Microchip Technology MIC4575-5.0WT

Related Products



MIC4575-3.3WU-TR

Manufacturers: Micrel / Microchip Technology
Description: IC REG BCK BST 3.3V 1.7A TO263-5
In stock: 37552 pcs

[RFQ](#)


MIC4575BU

Manufacturers: Micrel / Microchip Technology
Description: IC REG BUCK BST ADJ 1.7A TO263-5
In stock: 33448 pcs

[RFQ](#)


MIC4575BU TR

Manufacturers: Micrel / Microchip Technology
Description: IC REG BUCK BST ADJ 1.7A TO263-5
In stock: 46220 pcs

[RFQ](#)


MIC4575BT

Manufacturers: Micrel / Microchip Technology
Description: IC REG BUCK BST ADJ 1.7A TO220-5
In stock: 30254 pcs

[RFQ](#)


MIC4575-5.0BT

Manufacturers: Micrel / Microchip Technology
Description: IC REG BCK BOOST 5V 1.7A TO220-5
In stock: 32300 pcs

[RFQ](#)


MIC4575-5.0WU-TR

Manufacturers: Micrel / Microchip Technology
Description: IC REG BCK BOOST 5V 1.7A TO263-5
In stock: 29511 pcs

[RFQ](#)


MIC4575-5.0WU

Manufacturers: Micrel / Microchip Technology
Description: IC REG BCK BOOST 5V 1.7A TO263-5
In stock: 32413 pcs

[RFQ](#)


MIC4575WT

Manufacturers: Micrel / Microchip Technology
Description: IC REG BUCK BST ADJ 1.7A TO220-5
In stock: 29510 pcs

[RFQ](#)


MIC4575-3.3WT

Manufacturers: Micrel / Microchip Technology
Description: IC REG BCK BST 3.3V 1.7A TO220-5
In stock: 32153 pcs

[RFQ](#)


MIC4575-5.0BU

Manufacturers: Micrel / Microchip Technology
Description: IC REG BCK BOOST 5V 1.7A TO263-5
In stock: 32175 pcs

[RFQ](#)


MIC4575-3.3WU

Manufacturers: Micrel / Microchip Technology
Description: IC REG BCK BST 3.3V 1.7A TO263-5
In stock: 30742 pcs

[RFQ](#)


MIC4575-5.0BU TR

Manufacturers: Micrel / Microchip Technology
Description: IC REG BCK BOOST 5V 1.7A TO263-5
In stock: 39091 pcs

[RFQ](#)