



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4575BT

Part Number:	MIC4575BT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK BST ADJ 1.7A TO220-5
Datasheets:	 MIC4575BT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC4575BT

PART NUMBER	MIC4575BT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK BST ADJ 1.7A TO220-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC4575BT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	TO-220-5
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	Contains lead / RoHS non-compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Buck, Buck-Boost Switching Regulator IC Positive Adjustable 1.23V 1 Output 1.7A (Switch) TO-220-5
CURRENT - OUTPUT	1.7A (Switch)
BASE PART NUMBER	MIC4575

Related Tags

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 MIC4575BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK BST ADJ 1.7A TO263-5 In stock: Out stock RFQ	 MIC4575BU Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK BST ADJ 1.7A TO263-5 In stock: Out stock RFQ
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