



LM5175RHFT

Part Number:	LM5175RHFT
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK-BOOST 28VQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM5175RHFT

PART NUMBER	LM5175RHFT
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK-BOOST 28VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 42 V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-VQFN (5x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	28-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-44381-6
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 600kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 28-VQFN (5x4)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes

Related Tags

LM5175RHFT	LM5175RHFT Distributor	LM5175RHFT Supplier
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LM5176EVM-HP Manufacturers: N/A Description: EVAL BOARD FOR LM5176 In stock: 464 pcs RFQ	LM529CN Manufacturers: N/A Description: IC COMPARATOR HS DIFF 14-DIP In stock: 4266 pcs RFQ
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