



TPS63002DRCTG4

Part Number:	TPS63002DRCTG4
Manufacturer/Brand:	N/A
Product description	IC REG BUCK BOOST 5V 1.6A 10SON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
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 TPS63002DRCTG4

PART NUMBER	TPS63002DRCTG4
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK BOOST 5V 1.6A 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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	1.25MHz ~ 1.5MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Fixed 5V 1 Output 1.6A (Switch) 10-VDFN Exposed Pad
CURRENT - OUTPUT	1.6A (Switch)
BASE PART NUMBER	TPS63002

Related Tags

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