

ON Semiconductor®


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Part Number:LM2575D2T-5G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG MULT CONFIG INV 5V D2PAK

Datasheets:LM2575D2T-5G.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:36681 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM2575D2T-5G

PART NUMBER	LM2575D2T-5G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULT CONFIG INV 5V D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36681 pcs
DATA SHEET	 LM2575D2T-5G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LM2575D2T-5G-ND LM2575D2T-5GOS LM2575D2T5G
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	52kHz
DETAILED DESCRIPTION	Buck, Boost, Buck-Boost Switching Regulator IC Positive or Negative Fixed 5V 1 Output 1A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	1A
BASE PART NUMBER	LM2575

Related Tags

AMI Semiconductor / ON Semiconductor LM2575D2T-5G	LM2575D2T-5G Distributor	LM2575D2T-5G Supplier
LM2575D2T-5G Price	LM2575D2T-5G Pictures	LM2575D2T-5G Image
LM2575D2T-5G PDF Datasheet	LM2575D2T-5G Download Datasheet	LM2575D2T-5G Datasheet
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Related Products

 LM2575D2T-ADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 66029 pcs RFQ	 LM2575D2T-ADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 38828 pcs RFQ
 LM2575D2T-5R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 5V D2PAK In stock: 4160 pcs RFQ	 LM2575D2T-15R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 15V D2PAK In stock: 3062 pcs RFQ
 LM2575D2T-3.3R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFG INV 3.3V D2PAK In stock: 5366 pcs RFQ	 LM2575D2T-ADJ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 3330 pcs RFQ
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