

ON Semiconductor®


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LM2575D2T-5G

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
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
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)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
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
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Related Products

 LM2575D2T-ADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 95285 pcs RFQ	 LM2575D2T-3.3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 3.3V D2PAK In stock: 5624 pcs RFQ
 LM2575D2T-ADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 53619 pcs RFQ	 LM2575D2T-5R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 5V D2PAK In stock: 64530 pcs RFQ
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