



AMI Semiconductor / ON

Semiconductor



Part Number:LM2576D2T-005G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG MULT CONFIG INV 5V D2PAK

Datasheets:LM2576D2T-005G.pdf

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 LM2576D2T-005G

PART NUMBER	LM2576D2T-005G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULT CONFIG INV 5V D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LM2576D2T-005G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	7V
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, D ² Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LM2576D2T-005G-ND LM2576D2T-005GOS LM2576D2T005G
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 3A TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	3A
BASE PART NUMBER	LM2576

Related Tags

AMI Semiconductor / ON Semiconductor LM2576D2T-005G	LM2576D2T-005G Distributor	LM2576D2T-005G Supplier
LM2576D2T-005G Price	LM2576D2T-005G Pictures	LM2576D2T-005G Image
LM2576D2T-005G PDF Datasheet	LM2576D2T-005G Download Datasheet	LM2576D2T-005G Datasheet
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Catalyst Semiconductor / ON Semiconductor LM2576D2T-005G	PulseCore Semiconductor / ON Semiconductor LM2576D2T-005G	Sanyo Semiconductor / ON Semiconductor LM2576D2T-005G

Related Products

 LM2576BU Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A TO263-5 In stock: 34665 pcs RFQ	 LM2576D2T-015 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 15V D2PAK In stock: 5393 pcs RFQ
 LM2576D2T-012G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 12V D2PAK In stock: 4117 pcs RFQ	 LM2576D2T-3.3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFG INV 3.3V D2PAK In stock: 5781 pcs RFQ
 LM2576D2T-012 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 12V D2PAK In stock: 5848 pcs RFQ	 LM2576D2T-15G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV 15V D2PAK In stock: 84193 pcs RFQ
 LM2576BT Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A TO220-5 In stock: 38749 pcs RFQ	 LM2576BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A TO263-5 In stock: 42756 pcs RFQ
 LM2576-5.0WU Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 3A TO263-5 In stock: 57330 pcs RFQ	 LM2576-5.0WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 3A TO263-5 In stock: 58208 pcs RFQ
 LM2576D2T-3.3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFG INV 3.3V D2PAK In stock: 5631 pcs RFQ	 LM2576-5.0WT Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 3A TO220-5 In stock: 58853 pcs RFQ

