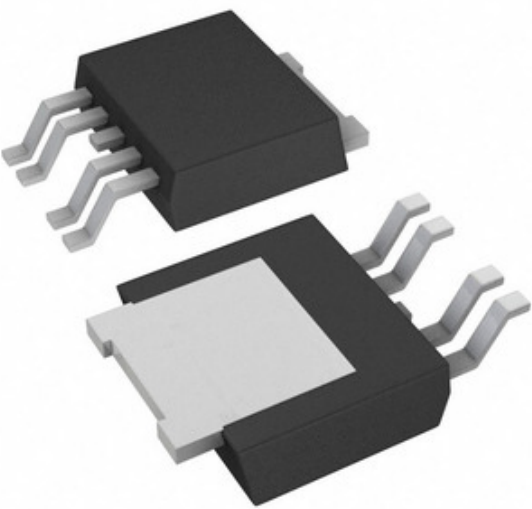




International Rectifier (Infineon Technologies)

Technologies)



TLE4251DNTMA1

Part Number:	TLE4251DNTMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LIN POS ADJ 400MA TO252-5
Datasheets:	PDF TLE4251DNTMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

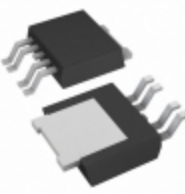
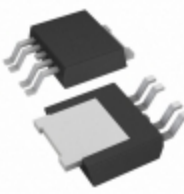
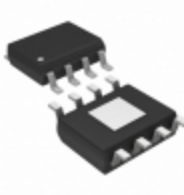
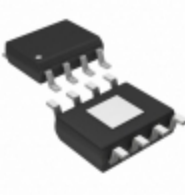
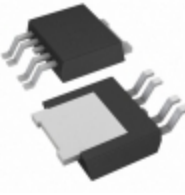
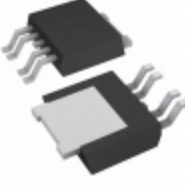
Specifications of TLE4251DNTMA1

PART NUMBER	TLE4251DNTMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LIN POS ADJ 400MA TO252-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TLE4251DNTMA1.pdf
VOLTAGE DROPOUT (MAX)	0.52V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	Tracking
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	PG-TO252-5-11
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	60dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000013042 TLE4251D TLE4251DINTR TLE4251DINTR-ND TLE4251DNT TLE4251DNTMA1TR TLE4251DT TLE4251DT-ND TLE4251DXT
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output Tracking 400mA PG-TO252-5-11
CURRENT - SUPPLY (MAX)	20mA
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TLE4251

Related Tags

International Rectifier (Infineon Technologies) TLE4251DNTMA1	TLE4251DNTMA1 Distributor	TLE4251DNTMA1 Supplier
TLE4251DNTMA1 Price	TLE4251DNTMA1 Pictures	TLE4251DNTMA1 Image
TLE4251DNTMA1 PDF Datasheet	TLE4251DNTMA1 Download Datasheet	TLE4251DNTMA1 Datasheet
TLE4251DNTMA1 Stock	Buy TLE4251DNTMA1	Buy International Rectifier (Infineon Technologies) TLE4251DNTMA1
International Rectifier (Infineon Technologies) TLE4251DNTMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLE4251DNTMA1	International Rectifier TLE4251DNTMA1	Infineon Technologies TLE4251DNTMA1
International Rectifier (Infineon Technologies) TLE4251DNTMA1	IR (Infineon Technologies) TLE4251DNTMA1	

Related Products

 TLE4252DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 250MA TO252-5 In stock: Out stock RFQ	 TLE4251DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 400MA TO252-5 In stock: Out stock RFQ
 TLE4251GNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 400MA TO263-5 In stock: Out stock RFQ	 TLE4253EXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 250MA 8DSO In stock: Out stock RFQ
 TLE4247EL30XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC RELAY DRIVER CC 8DSO In stock: Out stock RFQ	 TLE4252GATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 250MA TO263-1 In stock: Out stock RFQ
 TLE4252DNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 250MA TO252-5 In stock: Out stock RFQ	 TLE4250GNTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 50MA SCT595 In stock: Out stock RFQ
 TLE4247EL40XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC RELAY DRIVER CC 8DSO In stock: Out stock RFQ	 TLE42502GHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 50MA SCT595-5 In stock: Out stock RFQ
 TLE4251GATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 400MA TO263-5 In stock: Out stock RFQ	 TLE4250GHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 50MA SCT595-5 In stock: Out stock RFQ

