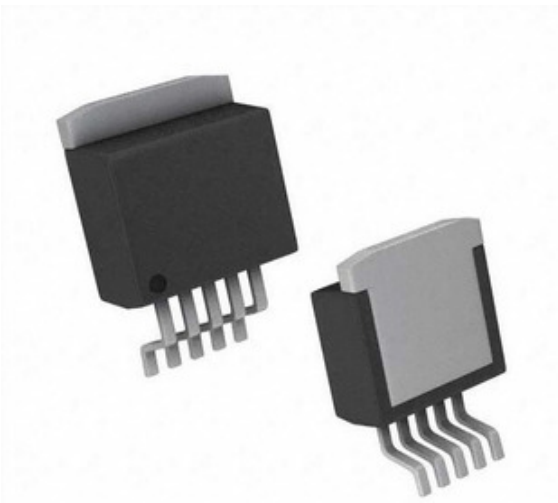




International Rectifier (Infineon Technologies)

Technologies)



TLE4251GNTMA1

Part Number:	TLE4251GNTMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LIN POS ADJ 400MA TO263-5
Datasheets:	 TLE4251GNTMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5679 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLE4251GNTMA1

PART NUMBER	TLE4251GNTMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LIN POS ADJ 400MA TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5679 pcs
DATA SHEET	 TLE4251GNTMA1.pdf
VOLTAGE DROPOUT (MAX)	0.52V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	Tracking
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	PG-TO263-5-1
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000013761 TLE4251G TLE4251G-ND TLE4251GNT TLE4251GNTMA1TR TLE4251GT TLE4251GT-ND TLE4251GTR TLE4251GTR-ND TLE4251GXT
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-TO263-5-1
CURRENT - SUPPLY (MAX)	20mA
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TLE4251

Related Tags

International Rectifier (Infineon Technologies) TLE4251GNTMA1	TLE4251GNTMA1 Distributor	TLE4251GNTMA1 Supplier
TLE4251GNTMA1 Price	TLE4251GNTMA1 Pictures	TLE4251GNTMA1 Image
TLE4251GNTMA1 PDF Datasheet	TLE4251GNTMA1 Download Datasheet	TLE4251GNTMA1 Datasheet
TLE4251GNTMA1 Stock	Buy TLE4251GNTMA1	Buy International Rectifier (Infineon Technologies) TLE4251GNTMA1
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International Rectifier (Infineon Technologies) TLE4251GNTMA1	International Rectifier TLE4251GNTMA1	Infineon Technologies TLE4251GNTMA1
International Rectifier (Infineon Technologies) TLE4251GNTMA1	IR (Infineon Technologies) TLE4251GNTMA1	

Related Products

 TLE4250GNTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 50MA SCT595 In stock: 247910 pcs RFQ	 TLE4250GHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 50MA SCT595-5 In stock: 238175 pcs RFQ
 TLE4252DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 250MA TO252-5 In stock: 71212 pcs RFQ	 TLE4253EXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 250MA 8DSO In stock: 120378 pcs RFQ
 TLE42502GHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 50MA SCT595-5 In stock: 264382 pcs RFQ	 TLE4251DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 400MA TO252-5 In stock: 75496 pcs RFQ
 TLE4252DNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 250MA TO252-5 In stock: 5518 pcs RFQ	 TLE4252GATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 250MA TO263-1 In stock: 73635 pcs RFQ
 TLE4251DNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 400MA TO252-5 In stock: 5706 pcs RFQ	 TLE4253GSXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 250MA 8DSO In stock: 135371 pcs RFQ

TLE4253EXUMA1
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC REG LIN POS ADJ 250MA 8DSO
In stock: 111762 pcs

TLE4251GATMA1
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC REG LIN POS ADJ 400MA TO263-5
In stock: 77857 pcs

