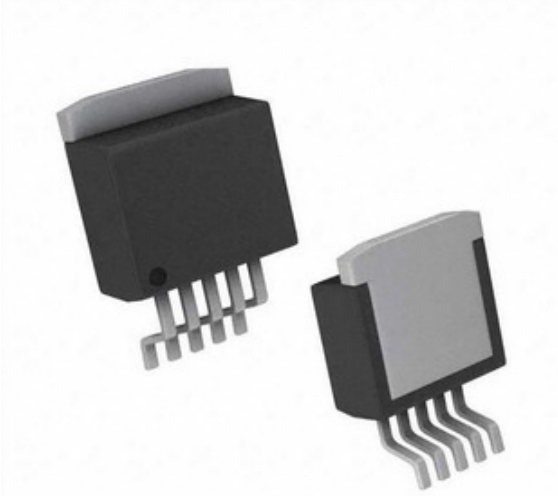




International Rectifier (Infineon Technologies)

Technologies)



TLE42702GATMA1

Part Number:	TLE42702GATMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 650MA TO263-5-1
Datasheets:	 TLE42702GATMA1.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.

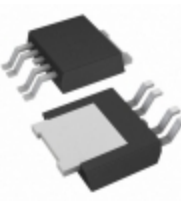
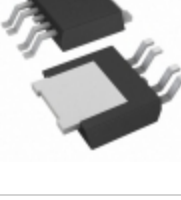
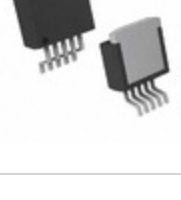
Specifications of TLE42702GATMA1

PART NUMBER	TLE42702GATMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 650MA TO263-5-1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLE42702GATMA1.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 550mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	42V
SUPPLIER DEVICE PACKAGE	PG-TO263-5-1
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage, Reverse Polarity, Short Circuit, Transient Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	54dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000304929 TLE4270-2G TLE4270-2G-ND TLE4270-2GTR TLE4270-2GTR-ND TLE42702G TLE42702GATMA1TR
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 650mA PG-TO263-5-1
CURRENT - SUPPLY (MAX)	90mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	650mA
CONTROL FEATURES	Reset
BASE PART NUMBER	TLE4270

Related Tags

International Rectifier (Infineon Technologies) TLE42702GATMA1	TLE42702GATMA1 Distributor	TLE42702GATMA1 Supplier
TLE42702GATMA1 Price	TLE42702GATMA1 Pictures	TLE42702GATMA1 Image
TLE42702GATMA1 PDF Datasheet	TLE42702GATMA1 Download Datasheet	TLE42702GATMA1 Datasheet
TLE42702GATMA1 Stock	Buy TLE42702GATMA1	Buy International Rectifier (Infineon Technologies) TLE42702GATMA1
International Rectifier (Infineon Technologies) TLE42702GATMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLE42702GATMA1	International Rectifier TLE42702GATMA1	Infineon Technologies TLE42702GATMA1
International Rectifier (Infineon Technologies) TLE42702GATMA1	IR (Infineon Technologies) TLE42702GATMA1	

Related Products

 TLE4270DNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 650MA TO252-5-11 In stock: Out stock RFQ	 TLE4269GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 150MA 8DSO In stock: Out stock RFQ
 TLE42702AKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 650MA TO220-5 In stock: Out stock RFQ	 TLE4269GNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 100MA 8DSO In stock: Out stock RFQ
 TLE42702DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 650MA TO252-5-11 In stock: Out stock RFQ	 TLE4269GXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 100MA 8DSO In stock: Out stock RFQ
 TLE4269GMXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 150MA 14DSOP In stock: Out stock RFQ	 TLE4270GNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 650MA TO263-5-1 In stock: Out stock RFQ
 TLE42702SAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 650MA TO220-5 In stock: Out stock RFQ	 TLE4270NKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 650MA TO220-5 In stock: Out stock RFQ
 TLE4270SNKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 650MA TO220-5-12 In stock: Out stock RFQ	 TLE42712AKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 550MA TO220-7-11 In stock: Out stock RFQ

