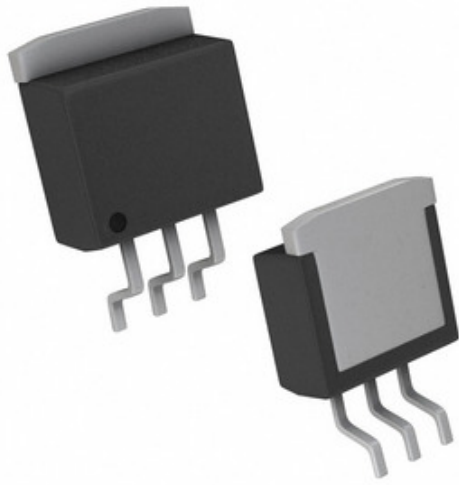




International Rectifier (Infineon Technologies)

Technologies)



Part Number:

TLE42744GV50ATMA1

Manufacturer/Brand:

International Rectifier (Infineon Technologies)

Product description

IC REG LINEAR 5V 400MA TO263-3

Datasheets:

 TLE42744GV50ATMA1.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 TLE42744GV50ATMA1

PART NUMBER	TLE42744GV50ATMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 400MA TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLE42744GV50ATMA1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	PG-TO263-3
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TLE42744G V50CT TLE42744G V50CT-ND TLE42744GV50ATMA1CT
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 400mA PG-TO263-3
CURRENT - SUPPLY (MAX)	30mA
CURRENT - QUIESCENT (IQ)	220µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	-
BASE PART NUMBER	TLE42744

Related Tags

International Rectifier (Infineon Technologies) TLE42744GV50ATMA1	TLE42744GV50ATMA1 Distributor	TLE42744GV50ATMA1 Supplier
TLE42744GV50ATMA1 Price	TLE42744GV50ATMA1 Pictures	TLE42744GV50ATMA1 Image
TLE42744GV50ATMA1 PDF Datasheet	TLE42744GV50ATMA1 Download Datasheet	TLE42744GV50ATMA1 Datasheet
TLE42744GV50ATMA1 Stock	Buy TLE42744GV50ATMA1	Buy International Rectifier (Infineon Technologies) TLE42744GV50ATMA1
International Rectifier (Infineon Technologies) TLE42744GV50ATMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLE42744GV50ATMA1	International Rectifier TLE42744GV50ATMA1	Infineon Technologies TLE42744GV50ATMA1
International Rectifier (Infineon Technologies) TLE42744GV50ATMA1	IR (Infineon Technologies) TLE42744GV50ATMA1	

Related Products

 TLE42744DV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: Out stock RFQ	 TLE42744GSV33HTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA SOT223-4 In stock: Out stock RFQ
 TLE4274DV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 400MA In stock: Out stock RFQ	 TLE4274DV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 400MA TO252-3-11 In stock: Out stock RFQ
 TLE42744DV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 400MA TO252-3 In stock: Out stock RFQ	 TLE4274DV50ITJKNNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: Out stock RFQ
 TLE4274D V33 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 400MA TO252-3 In stock: Out stock RFQ	 TLE4274DV50ATMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA In stock: Out stock RFQ
 TLE42744EV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA 14SSOP In stock: Out stock RFQ	 TLE42744GV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA TO263-3-2 In stock: Out stock RFQ
 TLE42744GSV33HUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA SOT223-4 In stock: Out stock RFQ	 TLE4274DV33ATMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA TO252-3-11 In stock: Out stock RFQ

