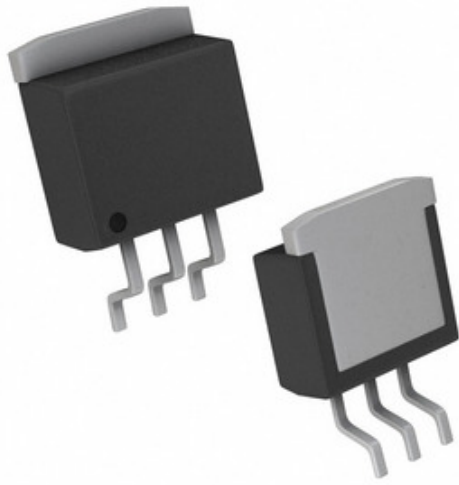




International Rectifier (Infineon Technologies)

Technologies)



TLE42742GV50ATMA1

Part Number:	TLE42742GV50ATMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 400MA TO263-3
Datasheets:	 TLE42742GV50ATMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5924 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

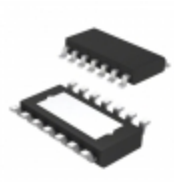
Specifications of TLE42742GV50ATMA1

PART NUMBER	TLE42742GV50ATMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 400MA TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5924 pcs
DATA SHEET	 TLE42742GV50ATMA1.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	Tape & Reel (TR)
PACKAGE / CASE	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000362345 TLE4274-2G V50 TLE4274-2G V50-ND TLE4274-2G V50INTR TLE4274-2G V50INTR-ND TLE42742GV50ATMA1TR
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 Fixed 1 Output 5V 400mA PG-TO263-3
CURRENT - SUPPLY (MAX)	30mA
CURRENT - QUIESCENT (IQ)	220µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	-
BASE PART NUMBER	TLE4274

Related Tags

International Rectifier (Infineon Technologies) TLE42742GV50ATMA1	TLE42742GV50ATMA1 Distributor	TLE42742GV50ATMA1 Supplier
TLE42742GV50ATMA1 Price	TLE42742GV50ATMA1 Pictures	TLE42742GV50ATMA1 Image
TLE42742GV50ATMA1 PDF Datasheet	TLE42742GV50ATMA1 Download Datasheet	TLE42742GV50ATMA1 Datasheet
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International Rectifier (Infineon Technologies) TLE42742GV50ATMA1	IR (Infineon Technologies) TLE42742GV50ATMA1	

Related Products

 TLE42742DV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: 48498 pcs RFQ	 TLE42744DV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 400MA TO252-3 In stock: 195813 pcs RFQ
 TLE42744EV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA 14SSOP In stock: 193933 pcs RFQ	 TLE42744DV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: 182226 pcs RFQ
 TLE42712SAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 550MA TO220-7-12 In stock: 3051 pcs RFQ	 TLE4274 V50 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO220-3 In stock: 6269 pcs RFQ
 TLE42744GV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA TO263-3-2 In stock: 139246 pcs RFQ	 TLE42742DV50ATMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: 3602 pcs RFQ
 TLE42744GSV33HUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA SOT223-4 In stock: 4369 pcs RFQ	 TLE42712SNKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 550MA TO220-7-12 In stock: 3675 pcs RFQ
 TLE42742DV50NTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA In stock: 6278 pcs RFQ	 TLE42744GSV33HTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA SOT223-4 In stock: 79075 pcs RFQ

