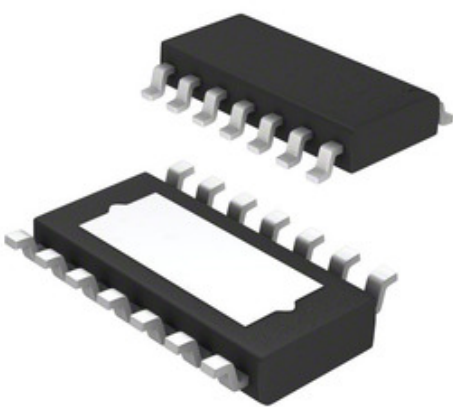




International Rectifier (Infineon Technologies)

Technologies)



TLE42744EV50XUMA1

Part Number:	TLE42744EV50XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 400MA 14SSOP
Datasheets:	 TLE42744EV50XUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	193933 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

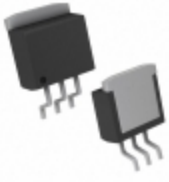
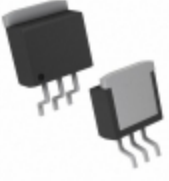
Specifications of TLE42744EV50XUMA1

PART NUMBER	TLE42744EV50XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 400MA 14SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	193933 pcs
DATA SHEET	 TLE42744EV50XUMA1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	PG-SSOP-14-EP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000540120 TLE42744E V50 TLE42744E V50-ND TLE42744EV50XUMA1TR
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 400mA PG-SSOP-14-EP
CURRENT - SUPPLY (MAX)	30mA
CURRENT - QUIESCENT (IQ)	220µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	-
BASE PART NUMBER	TLE42744

Related Tags

International Rectifier (Infineon Technologies) TLE42744EV50XUMA1	TLE42744EV50XUMA1 Distributor	TLE42744EV50XUMA1 Supplier
TLE42744EV50XUMA1 Price	TLE42744EV50XUMA1 Pictures	TLE42744EV50XUMA1 Image
TLE42744EV50XUMA1 PDF Datasheet	TLE42744EV50XUMA1 Download Datasheet	TLE42744EV50XUMA1 Datasheet
TLE42744EV50XUMA1 Stock	Buy TLE42744EV50XUMA1	Buy International Rectifier (Infineon Technologies) TLE42744EV50XUMA1
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International Rectifier (Infineon Technologies) TLE42744EV50XUMA1	International Rectifier TLE42744EV50XUMA1	Infineon Technologies TLE42744EV50XUMA1
International Rectifier (Infineon Technologies) TLE42744EV50XUMA1	IR (Infineon Technologies) TLE42744EV50XUMA1	

Related Products

 TLE42742DV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: 48498 pcs RFQ	 TLE4274DV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 400MA In stock: 115942 pcs RFQ
 TLE42744DV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 400MA TO252-3 In stock: 195813 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	 TLE42744GSV33HTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA SOT223-4 In stock: 79075 pcs RFQ
 TLE42742GV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO263-3 In stock: 5924 pcs RFQ	 TLE42742DV50NTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA In stock: 6278 pcs RFQ
 TLE42744GSV33HUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA SOT223-4 In stock: 4369 pcs RFQ	 TLE42744GV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO263-3 In stock: 60570 pcs RFQ
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