



International Rectifier (Infineon Technologies)

Technologies)



TLE42742DV50NTMA1

Part Number:	TLE42742DV50NTMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 400MA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6278 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.

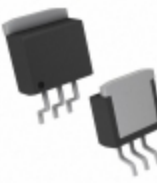
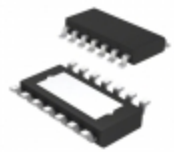
Specifications of TLE42742DV50NTMA1

PART NUMBER	TLE42742DV50NTMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 400MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6278 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	-
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGE / CASE	-
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000017616
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	-
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
CURRENT - SUPPLY (MAX)	30mA
CURRENT - QUIESCENT (IQ)	220µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	-

Related Tags

International Rectifier (Infineon Technologies) TLE42742DV50NTMA1	TLE42742DV50NTMA1 Distributor	TLE42742DV50NTMA1 Supplier
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Related Products

 TLE42742DV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: 48498 pcs RFQ	 TLE42712SAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 550MA TO220-7-12 In stock: 3051 pcs RFQ
 TLE42744GSV33HUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA SOT223-4 In stock: 4369 pcs RFQ	 TLE42712GNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 550MA TO263-7-1 In stock: 5842 pcs RFQ
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