



International Rectifier (Infineon Technologies)

Technologies)



TLE42364GHTMA1

Part Number:	TLE42364GHTMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 100MA SOT223-4
Datasheets:	 TLE42364GHTMA1.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	155852 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLE42364GHTMA1

PART NUMBER	TLE42364GHTMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 100MA SOT223-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	155852 pcs
DATA SHEET	 TLE42364GHTMA1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	PG-SOT223-4
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	54dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000719024 TLE42364G TLE42364G-ND TLE42364GHTMA1TR
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 100mA PG-SOT223-4
CURRENT - SUPPLY (MAX)	15mA
CURRENT - QUIESCENT (IQ)	400µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TLE42364

Related Tags

International Rectifier (Infineon Technologies) TLE42364GHTMA1	TLE42364GHTMA1 Distributor	TLE42364GHTMA1 Supplier
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Related Products

 TLE4209AHKLA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 8DIP In stock: 5627 pcs RFQ	 TLE42402MHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER LIN 58MA SCT595-5 In stock: 6072 pcs RFQ
 TLE4241GMXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: PWR MGMT LED DRIVER In stock: 68226 pcs RFQ	 TLE4208GXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 28DSO In stock: 48228 pcs RFQ
 TLE4241GM Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER LIN DIM 60MA 8DSO In stock: 5860 pcs RFQ	 TLE4242GATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER LINEAR DIM TO263-7 In stock: 3312 pcs RFQ
 TLE4209GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 14DSO In stock: 52212 pcs RFQ	 TLE4242EJXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER LINEAR DIM 8DSO In stock: 103568 pcs RFQ
 TLE4209GXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 14SOIC In stock: 110337 pcs RFQ	 TLE4226GNUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH LOW SIDE 6CHAN PDSO-24 In stock: 5088 pcs RFQ
 TLE42344GHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 100MA SOT223-4 In stock: 137256 pcs RFQ	 TLE42403MHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER LIN 58MA SCT595-5 In stock: 7004 pcs RFQ

