



International Rectifier (Infineon Technologies)

Technologies)



TLE6363G

Part Number:	TLE6363G
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BCK BOOST ADJ 0.2A PDSO14
Datasheets:	 TLE6363G.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3538 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 TLE6363G

PART NUMBER	TLE6363G
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BCK BOOST ADJ 0.2A PDSO14
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3538 pcs
DATA SHEET	 TLE6363G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	46V (Switch)
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	P-DSO-14
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000014251 TLE6363GNT TLE6363GT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	75kHz ~ 115kHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive Adjustable 4.5V 1 Output 200mA 14-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	200mA
BASE PART NUMBER	TLE6363

Related Tags

International Rectifier (Infineon Technologies) TLE6363G	TLE6363G Distributor	TLE6363G Supplier
TLE6363G Price	TLE6363G Pictures	TLE6363G Image
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Related Products

 TLE6368G2AUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PS SYSTEM MULTI VOLT DSO36 In stock: 17036 pcs RFQ	 TLE6288RNUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART MULTICHAN PDSO36 In stock: 4980 pcs RFQ
 TLE6368R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PS SYSTEM MULTI VOLT PDSO-36 In stock: 2977 pcs RFQ	 TLE6368G1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PS SYSTEM MULTI VOLT PDSO-36 In stock: 2868 pcs RFQ
 TLE6288RAUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART MULTICHAN PDSO36 In stock: 10274 pcs RFQ	 TLE63892GV50NTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 14DSOP In stock: 4226 pcs RFQ
 TLE6286G Manufacturers: International Rectifier (Infineon Technologies) Description: IC TXRX LIN VREG WATCHDOG PDSO16 In stock: 4811 pcs RFQ	 TLE6285GDUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC TXRX LIN VREG 150MA PDSO16 In stock: 5966 pcs RFQ
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 TLE6365GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK 5V 0.4A P8DSO In stock: 84609 pcs RFQ	 TLE6365GNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK 5V 0.4A P8DSO In stock: 6895 pcs RFQ