



International Rectifier (Infineon Technologies)

Technologies)



TLE42632ESXUMA1

Part Number:	TLE42632ESXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 180MA 8DSO
Datasheets:	 TLE42632ESXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	110801 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLE42632ESXUMA1

PART NUMBER	TLE42632ESXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 180MA 8DSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	110801 pcs
DATA SHEET	 TLE42632ESXUMA1.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	PG-DSO-8
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	54dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000366102 TLE4263-2ES TLE4263-2ES-ND TLE4263-2ESTR TLE4263-2ESTR-ND TLE42632ES TLE42632ESXUMA1TR
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 180mA PG-DSO-8
CURRENT - SUPPLY (MAX)	15mA
CURRENT - QUIESCENT (IQ)	400µA
CURRENT - OUTPUT	180mA
CONTROL FEATURES	Enable, Reset, Watchdog
BASE PART NUMBER	TLE4263

Related Tags

International Rectifier (Infineon Technologies) TLE42632ESXUMA1	TLE42632ESXUMA1 Distributor	TLE42632ESXUMA1 Supplier
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Related Products

 TLE4263GSXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 200MA 8DSO In stock: 108595 pcs RFQ	 TLE4262GXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 200MA DSO20 In stock: 4856 pcs RFQ
 TLE4263GMXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 200MA In stock: 76212 pcs RFQ	 TLE4263G Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 200MA DSO20 In stock: 6699 pcs RFQ
 TLE4262GMXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 200MA 14DSO In stock: 89447 pcs RFQ	 TLE4254GSXUMA3 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 70MA 8DSO In stock: 57957 pcs RFQ
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