



International Rectifier (Infineon Technologies)

Technologies)



TLE42712SNKSA1

Part Number:	TLE42712SNKSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LIN 5V 550MA TO220-7-12
Datasheets:	 TLE42712SNKSA1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

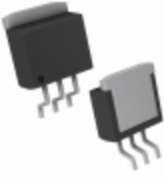
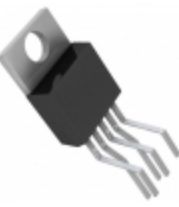
Specifications of TLE42712SNKSA1

PART NUMBER	TLE42712SNKSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LIN 5V 550MA TO220-7-12
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 TLE42712SNKSA1.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 550mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	PG-TO-220-7-12
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-7
PSRR	54dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000013202
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 550mA PG-TO-220-7-12
CURRENT - SUPPLY (MAX)	90mA
CURRENT - QUIESCENT (IQ)	6µA
CURRENT - OUTPUT	550mA
CONTROL FEATURES	Reset, Watchdog
BASE PART NUMBER	TLE4271

Related Tags

International Rectifier (Infineon Technologies) TLE42712SNKSA1	TLE42712SNKSA1 Distributor	TLE42712SNKSA1 Supplier
TLE42712SNKSA1 Price	TLE42712SNKSA1 Pictures	TLE42712SNKSA1 Image
TLE42712SNKSA1 PDF Datasheet	TLE42712SNKSA1 Download Datasheet	TLE42712SNKSA1 Datasheet
TLE42712SNKSA1 Stock	Buy TLE42712SNKSA1	Buy International Rectifier (Infineon Technologies) TLE42712SNKSA1
International Rectifier (Infineon Technologies) TLE42712SNKSA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLE42712SNKSA1	International Rectifier TLE42712SNKSA1	Infineon Technologies TLE42712SNKSA1
International Rectifier (Infineon Technologies) TLE42712SNKSA1	IR (Infineon Technologies) TLE42712SNKSA1	

Related Products

 TLE42742DV50ATMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: Out stock RFQ	 TLE4270SNKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 650MA TO220-5-12 In stock: Out stock RFQ
 TLE4274 V50 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO220-3 In stock: Out stock RFQ	 TLE42712GATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 550MA TO263-7-1 In stock: Out stock RFQ
 TLE42712AKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 550MA TO220-7-11 In stock: Out stock RFQ	 TLE42744DV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 400MA TO252-3 In stock: Out stock RFQ
 TLE42712GNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 550MA TO263-7-1 In stock: Out stock RFQ	 TLE42742GV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO263-3 In stock: Out stock RFQ
 TLE42742DV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA TO252-3 In stock: Out stock RFQ	 TLE42712SAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 550MA TO220-7-12 In stock: Out stock RFQ
 TLE4270NKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 650MA TO220-5 In stock: Out stock RFQ	 TLE42742DV50NTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA In stock: Out stock RFQ