



International Rectifier (Infineon Technologies)

Technologies)



TLS102B0MBHTSA1

Part Number:	TLS102B0MBHTSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LIN POS ADJ SCT595-5
Datasheets:	 TLS102B0MBHTSA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	368192 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

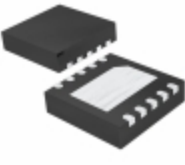
Specifications of TLS102B0MBHTSA1

PART NUMBER	TLS102B0MBHTSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LIN POS ADJ SCT595-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	368192 pcs
DATA SHEET	 TLS102B0MBHTSA1.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 20mA
VOLTAGE - OUTPUT (MIN/FIXED)	2V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	PG-SCT595-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD (5 Leads), Gull Wing
PSRR	100dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001649012 TLS102B0MBHTSA1-ND TLS102B0MBHTSA1TR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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 1 Output 20mA PG-SCT595-5
CURRENT - SUPPLY (MAX)	1.5mA
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	20mA
CONTROL FEATURES	Enable

Related Tags

International Rectifier (Infineon Technologies) TLS102B0MBHTSA1	TLS102B0MBHTSA1 Distributor	TLS102B0MBHTSA1 Supplier
TLS102B0MBHTSA1 Price	TLS102B0MBHTSA1 Pictures	TLS102B0MBHTSA1 Image
TLS102B0MBHTSA1 PDF Datasheet	TLS102B0MBHTSA1 Download Datasheet	TLS102B0MBHTSA1 Datasheet
TLS102B0MBHTSA1 Stock	Buy TLS102B0MBHTSA1	Buy International Rectifier (Infineon Technologies) TLS102B0MBHTSA1
International Rectifier (Infineon Technologies) TLS102B0MBHTSA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLS102B0MBHTSA1	International Rectifier TLS102B0MBHTSA1	Infineon Technologies TLS102B0MBHTSA1
International Rectifier (Infineon Technologies) TLS102B0MBHTSA1	IR (Infineon Technologies) TLS102B0MBHTSA1	

Related Products

 TLS.30.105111 Manufacturers: Taoglas Description: RF ANT 433MHZ DOME SMA MALE PAN In stock: 1449 pcs RFQ	 TLS105B0MBHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ SCT595-5 In stock: 315115 pcs RFQ
 TLS115B0LDXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 150MA 8DSO In stock: 164497 pcs RFQ	 TLS115D0LDXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 150MA 8DSO In stock: 148364 pcs RFQ
 TLS12 Manufacturers: TPI (Test Products International) Description: KIT A082,55,58,59,67,38 In stock: 936 pcs RFQ	 TLS.30.1F11 Manufacturers: Taoglas Description: RF ANT 433MHZ WHIP STR N MALE In stock: 2814 pcs RFQ
 TLS.20.105111 Manufacturers: Taoglas Description: RF ANT 460MHZ DOME SMA MALE PAN In stock: 1750 pcs RFQ	 TLS.20.1F11 Manufacturers: Taoglas Description: RF ANT 460MHZ WHIP STR N MALE In stock: 2630 pcs RFQ
 TLS.20.1F21 Manufacturers: Taoglas Description: RF ANT 450MHZ WHIP STR N FEM PAN In stock: 2192 pcs RFQ	 TLS115B0EJXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 150MA TSON-10 In stock: 137734 pcs RFQ
 TLS115D0EJXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 150MA TSON-10 In stock: 56662 pcs RFQ	 TLS.30.1F21 Manufacturers: Taoglas Description: RF ANT 433MHZ WHIP STR N FEM PAN In stock: 2218 pcs RFQ

