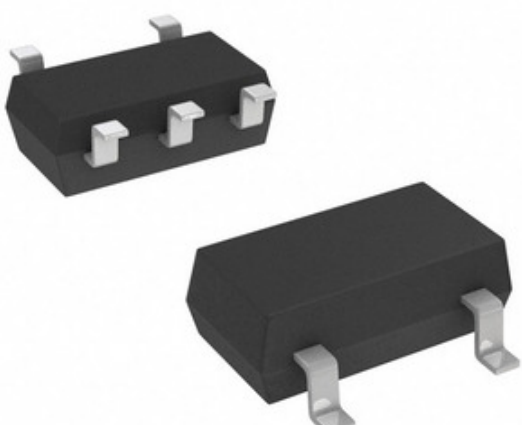




International Rectifier (Infineon Technologies)

Technologies)



IR44252LTRPBF

Part Number:	IR44252LTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC GATE DRVR LOW SIDE SOT23-5L
Datasheets:	 IR44252LTRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	204244 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

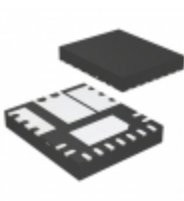
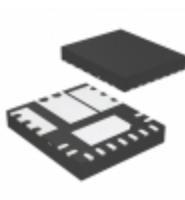
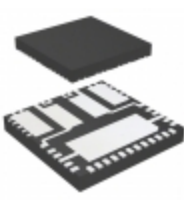
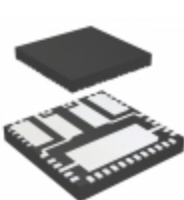
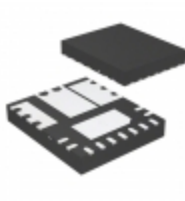
Specifications of IR44252LTRPBF

PART NUMBER	IR44252LTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC GATE DRVR LOW SIDE SOT23-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	204244 pcs
DATA SHEET	 IR44252LTRPBF.pdf
VOLTAGE - SUPPLY	5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	µHVIC™
RISE / FALL TIME (TYP)	85ns, 40ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OTHER NAMES	IR44252LTRPBFTR SP001538654
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
LOGIC VOLTAGE - VIL, VIH	0.6V, 2.7V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting SOT-23-5
CURRENT - PEAK OUTPUT (SOURCE, SINK)	300mA, 550mA
CHANNEL TYPE	Single

Related Tags

International Rectifier (Infineon Technologies) IR44252LTRPBF	IR44252LTRPBF Distributor	IR44252LTRPBF Supplier
IR44252LTRPBF Price	IR44252LTRPBF Pictures	IR44252LTRPBF Image
IR44252LTRPBF PDF Datasheet	IR44252LTRPBF Download Datasheet	IR44252LTRPBF Datasheet
IR44252LTRPBF Stock	Buy IR44252LTRPBF	Buy International Rectifier (Infineon Technologies) IR44252LTRPBF
International Rectifier (Infineon Technologies) IR44252LTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR44252LTRPBF	International Rectifier IR44252LTRPBF	Infineon Technologies IR44252LTRPBF
International Rectifier (Infineon Technologies) IR44252LTRPBF	IR (Infineon Technologies) IR44252LTRPBF	

Related Products

 IR4426SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-SOIC In stock: 32922 pcs RFQ	 IR4301MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP AUDIO MONO 160W PQFN22 In stock: 40729 pcs RFQ
 IR4426STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-SOIC In stock: 89793 pcs RFQ	 IR4426 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-DIP In stock: 3620 pcs RFQ
 IR4321MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP AUD CLASS D 22QFN In stock: 42346 pcs RFQ	 IR4322MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC AUDIO AMP STEREO 44QFN In stock: 20082 pcs RFQ
 IR4302MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP AUDIO 130W 2 CHAN PQFN44 In stock: 12644 pcs RFQ	 IR4312MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP AUDIO 35W 2 CHAN PQFN44 In stock: 25427 pcs RFQ
 IR4426STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-SOIC In stock: 3967 pcs RFQ	 IR4426PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-DIP In stock: 91733 pcs RFQ
 IR4311MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP AUDIO MONO 35W PQFN22 In stock: 23729 pcs RFQ	 IR4426S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-SOIC In stock: 5643 pcs RFQ