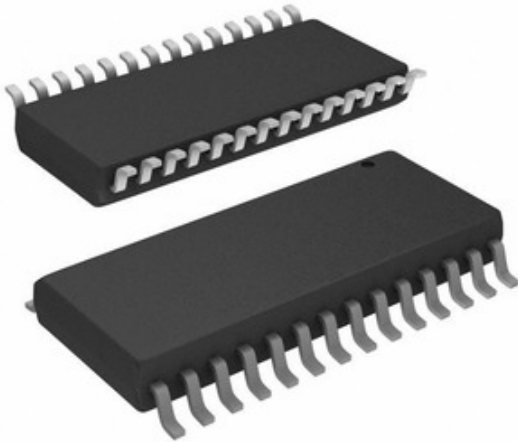




International Rectifier (Infineon Technologies)



AUIRS20302STR

Part Number:	AUIRS20302STR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC GATE DRIVE AUTOMOTIVE 28SOIC
Datasheets:	 AUIRS20302STR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIRS20302STR

PART NUMBER	AUIRS20302STR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC GATE DRIVE AUTOMOTIVE 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AUIRS20302STR.pdf
VOLTAGE - SUPPLY	24 V ~ 150 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	100ns, 35ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	AUIRS20302STRCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF DRIVERS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	0.7V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	200V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 28-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	200mA, 350mA
CHANNEL TYPE	3-Phase

Related Tags

International Rectifier (Infineon Technologies) AUIRS20302STR	AUIRS20302STR Distributor	AUIRS20302STR Supplier
AUIRS20302STR Price	AUIRS20302STR Pictures	AUIRS20302STR Image
AUIRS20302STR PDF Datasheet	AUIRS20302STR Download Datasheet	AUIRS20302STR Datasheet
AUIRS20302STR Stock	Buy AUIRS20302STR	Buy International Rectifier (Infineon Technologies) AUIRS20302STR
International Rectifier (Infineon Technologies) AUIRS20302STR	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) AUIRS20302STR	International Rectifier AUIRS20302STR	Infineon Technologies AUIRS20302STR
International Rectifier (Infineon Technologies) AUIRS20302STR	IR (Infineon Technologies) AUIRS20302STR	

Related Products

 AUIRS2112S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16SOIC In stock: Out stock RFQ	 AUIRS2113S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16SOIC In stock: Out stock RFQ
 AUIRS2003S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVIER HALF-BRIDGE 8SOIC In stock: Out stock RFQ	 AUIRS2012STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: Out stock RFQ
 AUIRS2110S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16SOIC In stock: Out stock RFQ	 AUIRS2092S Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP AUDIO 500W D 16SOIC In stock: Out stock RFQ
 AUIRS2113STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16SOIC In stock: Out stock RFQ	 AUIRS2004S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVIER HALF-BRIDGE 8SOIC In stock: Out stock RFQ
 AUIRS20161S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR IGBT/MOSFET 8SOIC In stock: Out stock RFQ	 AUIRS20162STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR HIGH SIDE 8SOIC In stock: Out stock RFQ
 AUIRS2092STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP AUDIO 500W D 16SOIC In stock: Out stock RFQ	 AUIRS20302S Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVE AUTOMOTIVE 28SOIC In stock: Out stock RFQ