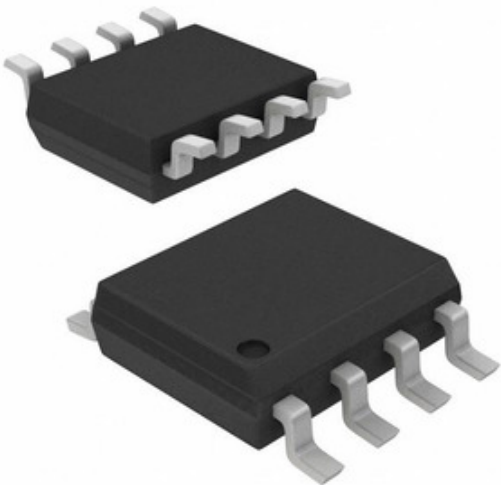




International Rectifier (Infineon Technologies)

Technologies)



98-0343

Part Number:	98-0343
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HIGH/LOW SIDE 8-SOIC
Datasheets:	 98-0343.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6734 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

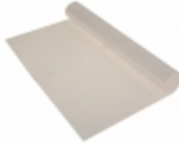
Specifications of 98-0343

PART NUMBER	98-0343
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HIGH/LOW SIDE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6734 pcs
DATA SHEET	 98-0343.pdf
VOLTAGE - SUPPLY	5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	130ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	*IR2301S IR2301S IR2301S-ND SP001512264
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.9V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	200mA, 350mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IR2301S

Related Tags

International Rectifier (Infineon Technologies) 98-0343	98-0343 Distributor	98-0343 Supplier
98-0343 Price	98-0343 Pictures	98-0343 Image
98-0343 PDF Datasheet	98-0343 Download Datasheet	98-0343 Datasheet
98-0343 Stock	Buy 98-0343	Buy International Rectifier (Infineon Technologies) 98-0343
International Rectifier (Infineon Technologies) 98-0343	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) 98-0343	International Rectifier 98-0343	Infineon Technologies 98-0343
International Rectifier (Infineon Technologies) 98-0343	IR (Infineon Technologies) 98-0343	

Related Products

 Authorized Distributor 98-0440-0360-0 Manufacturers: 3M Description: DBEF-E FILM 45 DEG 17"X17" 1 PC In stock: 3928 pcs RFQ	 98-0369PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH HISIDE PROGR D2PAK-5 In stock: 6134 pcs RFQ
 Authorized Distributor 98-0300-9481-1 Manufacturers: 3M Description: ASSY OM-90101G-100-N4-72 In stock: 6416 pcs RFQ	 Authorized Distributor 98-0440-0037-4 Manufacturers: 3M Description: DBEF-E FILM 0 DEGREE 11' X 11' In stock: 4033 pcs RFQ
 Authorized Distributor 98-0300-9669-1 Manufacturers: 3M Description: ASSY OM-90201G-068-N4-048.0-Y In stock: 5061 pcs RFQ	 Authorized Distributor 98-0300-9702-0 Manufacturers: 3M Description: ASSY OM-CES-90201G-100-NM-018.0N In stock: 5431 pcs RFQ
 98-0383 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH HI SIDE D2PAK In stock: 6930 pcs RFQ	 98-0317 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 14SOIC In stock: 4535 pcs RFQ
 Authorized Distributor 98-0300-9631-1 Manufacturers: 3M Description: ASSY OM-90101G-100-N4-232.0-N In stock: 6455 pcs RFQ	 Authorized Distributor 98-0440-0038-2 Manufacturers: 3M Description: DBEF-E FILM 45 DEGREE 11' X 11' In stock: 3476 pcs RFQ
 98-0334PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER 3PHASE 600V 44PLCC In stock: 5712 pcs RFQ	 98-0440-0359-2 Manufacturers: 3M Description: DBEF-E FILM 0 DEG 17"X17" 1 PC In stock: 6743 pcs RFQ