



International Rectifier (Infineon Technologies)

Technologies)



CHL8505CRT

Part Number:	CHL8505CRT
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC GATE DRIVER 5V 10DFN
Datasheets:	 CHL8505CRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6916 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

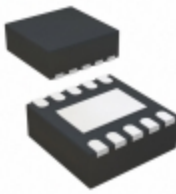
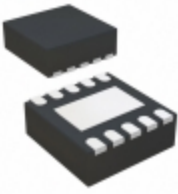
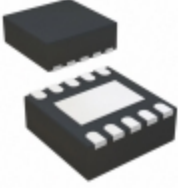
Specifications of CHL8505CRT

PART NUMBER	CHL8505CRT
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC GATE DRIVER 5V 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6916 pcs
DATA SHEET	 CHL8505CRT.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	10ns, 8ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 1V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	35V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 10-DFN (3x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	CHL8505CRT

Related Tags

International Rectifier (Infineon Technologies) CHL8505CRT	CHL8505CRT Distributor	CHL8505CRT Supplier
CHL8505CRT Price	CHL8505CRT Pictures	CHL8505CRT Image
CHL8505CRT PDF Datasheet	CHL8505CRT Download Datasheet	CHL8505CRT Datasheet
CHL8505CRT Stock	Buy CHL8505CRT	Buy International Rectifier (Infineon Technologies) CHL8505CRT
International Rectifier (Infineon Technologies) CHL8505CRT	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) CHL8505CRT	International Rectifier CHL8505CRT	Infineon Technologies CHL8505CRT
International Rectifier (Infineon Technologies) CHL8505CRT	IR (Infineon Technologies) CHL8505CRT	

Related Products

 CHL8328-29CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 3336 pcs RFQ	 CHL8328-28CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 2939 pcs RFQ
 CHL8510CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR HI/LOW SIDE 10DFN In stock: 83907 pcs RFQ	 CHL8328-33CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 5762 pcs RFQ
 CHL8328-35CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 5404 pcs RFQ	 CHL8515CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR HI/LOW SIDE 10DFN In stock: 6107 pcs RFQ
 CHL8328-32CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 5608 pcs RFQ	 CHL8328-31CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 7042 pcs RFQ
 CHL8328-34CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 5357 pcs RFQ	 CHL8550CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR HI/LOW SIDE 10DFN In stock: 4763 pcs RFQ
 CHL8328-30CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 6929 pcs RFQ	 CHL8328-27CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 3153 pcs RFQ