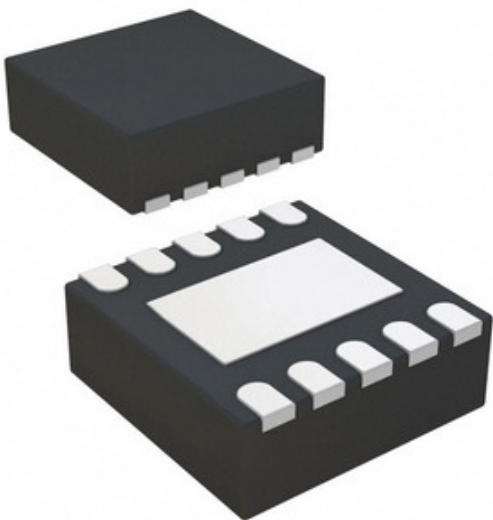




International Rectifier (Infineon Technologies)

Technologies)



CHL8510CRT

Part Number:	CHL8510CRT
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC GATE DRVR HI/LOW SIDE 10DFN
Datasheets:	1.CHL8510CRT.pdf 2.CHL8510CRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	83907 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

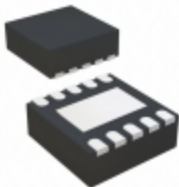
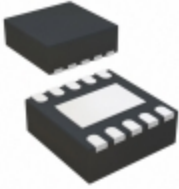
Specifications of CHL8510CRT

PART NUMBER	CHL8510CRT
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC GATE DRVR HI/LOW SIDE 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83907 pcs
DATA SHEET	1.CHL8510CRT.pdf 2.CHL8510CRT.pdf
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	21ns, 18ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-VFDFN Exposed Pad
OTHER NAMES	111-4137PBFCT 111-4137PBFCT-ND CHL8510CRTCT
OPERATING TEMPERATURE	0°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)	3A, 4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	CHL8510CRT

Related Tags

International Rectifier (Infineon Technologies) CHL8510CRT	CHL8510CRT Distributor	CHL8510CRT Supplier
CHL8510CRT Price	CHL8510CRT Pictures	CHL8510CRT Image
CHL8510CRT PDF Datasheet	CHL8510CRT Download Datasheet	CHL8510CRT Datasheet
CHL8510CRT Stock	Buy CHL8510CRT	Buy International Rectifier (Infineon Technologies) CHL8510CRT
International Rectifier (Infineon Technologies) CHL8510CRT	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) CHL8510CRT	International Rectifier CHL8510CRT	Infineon Technologies CHL8510CRT
International Rectifier (Infineon Technologies) CHL8510CRT	IR (Infineon Technologies) CHL8510CRT	

Related Products

 CHL8550CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR HI/LOW SIDE 10DFN In stock: 4763 pcs RFQ	 CHL8328-28CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 2939 pcs RFQ
 CHL8328-30CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 6929 pcs RFQ	 CHL8328-29CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 3336 pcs RFQ
 CHL8328-31CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 7042 pcs RFQ	 CHL8515CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR HI/LOW SIDE 10DFN In stock: 6107 pcs RFQ
 CHL8328-34CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 5357 pcs RFQ	 CHL8328-27CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 3153 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
 CHL8505CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 5V 10DFN In stock: 6916 pcs RFQ	 CHL8328-32CRT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-56-901 In stock: 5608 pcs RFQ