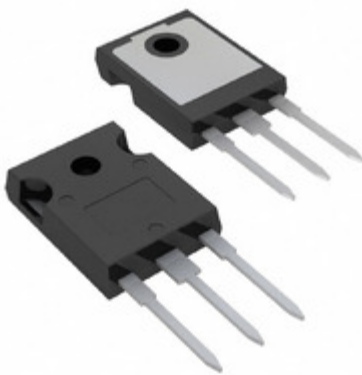


	IRG7PH42UD1-EP
	Manufacturer Part Number: IRG7PH42UD1-EP
	Manufacturer/Brand: International Rectifier (Infineon Technologies)
	Part of Description: IGBT 1200V 85A COPAK247
	Datasheets:  IRG7PH42UD1-EP.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2655 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	IRG7PH42UD1-EP
Manufacturer	International Rectifier (Infineon Technologies)
Description	IGBT 1200V 85A COPAK247
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2655 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 30A
Test Condition	600V, 30A, 10 Ohm, 15V
Td (on/off) @ 25°C	~/270ns
Switching Energy	1.21mJ (off)
Supplier Device Package	TO-247AD
Series	-
Power - Max	313W
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	Trench
Gate Charge	180nC
Current - Collector Pulsed (Icm)	200A
Current - Collector (Ic) (Max)	85A

You May Be Also Be interested

In:  IRG7PH42UD IR IRG7PH42UD IR	 IRG7PH42UD-EPBF Infineon Technologies IGBT 1200V ULTRA FAST TO247	 IRG7PH42UD2-EP Infineon Technologies IGBT 1200V 60A 321W TO247AC	 IRG7PH42UD-EP Infineon Technologies IGBT 1200V 85A 320W TO247AD
 IRG7PH42UD-EP MOS IR IR TO-247	 IRG7PH42UD1MPBF. IR IRG7PH42UD1MPBF. IR	 IRG7PH42UD2PBF Infineon Technologies IGBT 1200V 60A 321W TO247AC	 IRG7PH42UD1 IR IRG7PH42UD1 IR

IRG7PH42UD1-EP Related keyword					More
IRG7PH42UD1-EP International Rectifier (Infineon Technologies)	IRG7PH42UD1-EP Data Sheet	IRG7PH42UD1-EP Datasheets	IRG7PH42UD1-EP PDF	International Rectifier (Infineon Technologies) IRG7PH42UD1-EP	
IRG7PH42UD1-EP Electronic	IRG7PH42UD1-EP Components	IRG7PH42UD1-EP Distributor	IRG7PH42UD1-EP Image	IRG7PH42UD1-EP Part	
IRG7PH42UD1-EP Price	IRG7PH42UD1-EP Manufacturer	IRG7PH42UD1-EP Picture	IRG7PH42UD1-EP Stock	IRG7PH42UD1-EP Inventory	
IRG7PH42UD1-EP New	IRG7PH42UD1-EP Original	IRG7PH42UD1-EP Warranted	IRG7PH42UD1-EP RFQ	IRG7PH42UD1-EP Order Online	