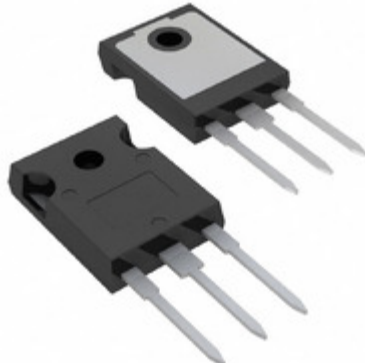


	IRG7PH37K10D-EPBF
	Manufacturer Part Number: IRG7PH37K10D-EPBF
	Manufacturer/Brand: International Rectifier (Infineon Technologies)
	Part of Description: IGBT 1200V 45A 216W TO247AD
	Datasheets:  IRG7PH37K10D-EPBF.pdf
	RoHs Status:  Lead free / RoHS
Image may be representation. See specs for product details.	Stock Condition: Compliant New original, 2515 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	IRG7PH37K10D-EPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	IGBT 1200V 45A 216W TO247AD
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2515 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 15A
Test Condition	600V, 15A, 10 Ohm, 15V
Td (on/off) @ 25°C	50ns/240ns
Switching Energy	1mJ (on), 600μJ (off)
Supplier Device Package	TO-247AD
Series	-
Reverse Recovery Time (trr)	120ns
Power - Max	216W
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	-
Gate Charge	135nC
Current - Collector Pulsed (Icm)	60A
Current - Collector (Ic) (Max)	45A

You May Be Also Be interested

In:



IRG7PH42UD-EP
Infineon Technologies
IGBT 1200V 85A 320W TO247AD



IRG7PH35UD1-EPBF
IR
IRG7PH35UD1-EPBF IR



IRG7PH35UD1MPBF
Infineon Technologies
IGBT 1200V 50A 179W TO247AD



IRG7PH42U-EP
Infineon Technologies
IGBT 1200V 90A 385W TO247AD



IRG7PH37K10DPBF
Infineon Technologies
IGBT 1200V 45A 216W TO247AC



IRG7PH35UD1PBF
Infineon Technologies
IGBT 1200V 50A 179W TO247



IRG7PH42UD
IR
IRG7PH42UD IR



IRG7PH35UDPBF
Infineon Technologies
IGBT 1200V 50A 180W TO247AC

IRG7PH37K10D-EPBF Related keyword					More
IRG7PH37K10D-EPBF International Rectifier (Infineon Technologies)	IRG7PH37K10D-EPBF Data Sheet	IRG7PH37K10D-EPBF Datasheets	IRG7PH37K10D-EPBF PDF	International Rectifier (Infineon Technologies) IRG7PH37K10D-EPBF	
IRG7PH37K10D-EPBF Electronic	IRG7PH37K10D-EPBF Components	IRG7PH37K10D-EPBF Distributor	IRG7PH37K10D-EPBF Image	IRG7PH37K10D-EPBF Part	
IRG7PH37K10D-EPBF Price	IRG7PH37K10D-EPBF Manufacturer	IRG7PH37K10D-EPBF Picture	IRG7PH37K10D-EPBF Stock	IRG7PH37K10D-EPBF Inventory	
IRG7PH37K10D-EPBF New	IRG7PH37K10D-EPBF Original	IRG7PH37K10D-EPBF Warranted	IRG7PH37K10D-EPBF RFQ	IRG7PH37K10D-EPBF Order Online	