

APT30D40BCTG		
Part Number	APT30D40BCTG	
Manufacturer	Microsemi	
Description	DIODE ARRAY GP 400V 30A TO247	
Quantity Available	1020 pcs in stock	
Datasheets		
APT30D40BCTG Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com	



Technical Information of APT30D40BCTG					
Manufacturer Part Number	APT30D40BCTG	Category	Discrete Semiconductor		
Manufacturer	Microsemi	Description	DIODE ARRAY GP 400V 30A TO247		
Package / Case	Tube	Quantity Available	1020		
Series	-	Mounting Type	Through Hole		
Package / Case	TO-247-3	Supplier Device Package	TO-247 [B]		
Diode Type	Standard	Voltage - Forward (Vf) (Max) @ If	1.5V @ 30A		
Current - Reverse Leakage @ Vr	250μA @ 400V	Diode Configuration	1 Pair Common Cathode		
Voltage - DC Reverse (Vr) (Max)	400V	Current - Average Rectified (Io) (per Diode)	30A		
Speed	Fast Recovery = 200mA (Io)	Reverse Recovery Time (trr)	32ns		
Operating Temperature - Junction	-55°C ~ 175°C	Packaging	Tube		

Related parts for APT30D40BCTG						
age	Part Number	Description	Manufacturer	Qty		
	APT30D60BCTG	DIODE ARRAY GP 600V 30A TO247	Microsemi	994 pcs		
	APT30D30BG	DIODE GEN PURP 300V 30A TO247	Microsemi	500 pcs		
	APT30D60BCA	IGBT Modules	APT	1150 pcs		
	APT30D20BCTG	DIODE ARRAY GP 200V 30A TO247	Microsemi	846 pcs		
	APT30D20BCA	IGBT Modules	APT	1150 pcs		
	APT30D60BHB	IGBT Modules	APT	1150 pcs		
	APT30D40BCT	APT30D40BCT APT	APT	7838 pcs		
	APT30D30BCTG	DIODE ARRAY GP 300V 30A TO247	Microsemi	500 pcs		
	APT30D40BG	DIODE GEN PURP 400V 30A TO247	Microsemi	1125 pcs		
	APT30D60BCAG	DIODE ARRAY GP 600V 27A TO247	Microsemi	500 pcs		
	APT30D40BG	DIODE GEN PURP 400V 30A TO247	Micro/sys	277 pcs		
	APT30D60BCT	APT30D60BCT APT	APT	900 pcs		
	APT30D60BG	DIODE GEN PURP 600V 30A TO247	Microsemi	2919 pcs		
	APT30D20BCT	IGBT Modules	APT	1150 pcs		
ARIAT Photo Not Available	APT30D40S	APT30D40S APT	APT	165 pcs		
	APT30D40B	APT30D40B IGBT Module	IGBT Module	7246 pcs		
	APT30D20BG	DIODE GEN PURP 200V 30A TO247	Microsemi	420 pcs		
	APT30D20BCAG	DIODE ARRAY GP 200V 30A TO247	Microsemi	2500 pcs		
	APT30D60B	APT30D60B IGBT Module	IGBT Module	10 pcs		
	APT30D30BCT	APT30D30BCT APT	APT	8 pcs		

## IC Chips & IGBT Module - Hot Stock Part Number

10 Onlps & IGBT Module - Hot Stock Fart Number					
APT2X61D50J	APT2X61D60J	APT2X61D80J	APT2X61D90J	APT2X61DC120J	
APT2X61DQ100J	APT2X61DQ120J	APT2X61DQ60J	APT2X61S20J	APT2X6ID120J	
APT30D100B	APT30D100BCA	APT30D100BCT	APT30D100BCTG	APT30D100BG	
APT30D100BHB	APT30D120BCTG	APT30D120BG	APT30D120BG	APT30D20BCA	
APT30D20BCT	APT30D20BCTG	APT30D30BCT	APT30D40B	APT30D40BCT	
APT30D60B	APT30D60BCA	APT30D60BCT	APT30D60BCTG	APT30D60BG	
APT30D60BHB	APT30DQ100BCT	APT30DQ100BG	APT30DQ120BCTG	APT30DQ120BG	
APT30DQ120KG	APT30DQ60BCT	APT30DQ60BCTG	APT30DQ60BG	APT30DQ60K	
APT30DQ60KG	APT30F60J	APT30GN60B	APT30GN60BDQ2	APT30GN60BDQ2G	
APT30GN60BG	APT30GP60B	APT30GP60BDQ1	APT30GP60BDQ1G	APT30GP60BQ	