

Replacement Table

Model No			Brand Name	Brand Name	Brand Name	Brand Name	Brand Name
GPT	Package Type		ON	INFINEON	CREE	ST	ROHM
G3S06502A	T0-220AC	Single Core		IDH02G65C5	C3D02060A CSD01060A		SCS302AHG SCS302AP
G3S06502C	TO-252	Single Core			C3D02060E CSD01060E C3D02065E		
G3S06502R	TO-252	Single Core					
G3S06502D	T0-263	Single Core		IDK02G65C5			SCS302AJ
G3S06502H	T0-220F	Single Core			C3D02060F		
G3S06503A	T0-220AC	Single Core		IDH03SG60C IDH03G65C5	C3D03060A		
G3S06503C	TO-252	Single Core			C3D03060E C3D03065E		
G3S06503D	TO-263	Single Core		IDK03G65C5			
G3S06503H	T0-220F	Single Core			C3D03060F		
G3S06503R	TO-252	Single Core		IDD03SG60C			
G3S06503J	TO-220ISO	Single Core					
G3S06504A	T0-220AC	Single Core	FFSP0465A	IDH04SG60C IDH04G65C5 IDH04G65C6	C3D04060A C3D04065A	STPSC406D STPSC4H065D	SCS304AHG SCS304AP
G3S06504B	TO-247AB	Double Core					
G3S06504C	TO-252	Single Core	FFSD0465A		C3D04060E C3D04065E	STPSC406B STPSC4H065B	
G3S06504R	TO-252	Single Core		IDD04SG60C			
G3S06504D	T0-263	Single Core	FFSB0465A	IDK04G65C5			SCS304AJ
G3S06504H	T0-220F	Single Core			C3D04060F		SCS304AM
G3S06504J	TO-220ISO	Single Core				STPSC4H065DI	
G5S06504QT	QFN8*8	Single Core					
G3S06505A	T0-220AC	Single Core		IDH05SG60C IDH05G65C5			
G3S06505C	TO-252	Single Core					
G3S06505R	TO-252	Single Core		IDD05SG60C			
G3S06505D	T0-263	Single Core		IDK05G65C5			
G3S06505H	T0-220F	Single Core					
G3S06505J	TO-220ISO	Single Core					
G3S06506A	T0-220AC	Single Core	FFSB0665A	IDH06SG60C IDH06G65C5 IDH06G65C6	C3D06060A C3D06065A C6D06065A	STPSC606D STPSC6H065D	SCS206AP SCS306AP SCS306AHG
G3S06506B	TO-247AB	Double Core					
G3S06506C	TO-252	Single Core	FFSD0665A		C3D06065E	STPSC6H065B	
G3S06506R	TO-252	Single Core		IDD06SG60C			
G3S06506D	T0-263	Single Core		IDK06G65C5	C3D06060G	STPSC606G STPSC6H065G	SCS306AJ SCS206AJ
G3S06506H	T0-220F	Single Core	FFSPF0665A		C3D06060F		SCS206AM SCS306AM
G3S06506J	TO-220ISO	Single Core			C3D06065I	STPSC6H065DI	
G5S06508AT	TO-220AC	Single Core	FFSP0865A			STPSC8H065D	SCS208AP SCS308AP SCS308AHG
G3S06508A	T0-220AC	Single Core	FFSP0865A	IDH08SG60C IDH08G65C5 IDH08G65C6	C3D08060A C3D08065A C6D08065A	STPSC806D STPSC8H065D STPSC8065D	
G3S06508B	TO-247AB	Double Core					
G3S06508C	TO-252	Single Core	FFSD0865A		C3D08065E	STPSC8H065B	

G3S06508R	TO252	Single Core		IDD08SG60C			
G3S06508D	T0-263	Single Core	FFSB0865A	IDK08G65C5	C3D08060G	STPSC806G	SCS308AJ SCS208AJ
G3S06508H	T0-220F	Single Core	FFSPF0865A				SCS208AM SCS308AM
G3S06508J	TO-220ISO	Single Core			C3D08065I	STPSC8H065DI	
G3S06510A	TO-220AC	Single Core	FFSP1065A/FFSP1265A	IDH09SG60C IDH10SG60C IDH09G65C5 IDH10G65C5 IDH10G65C6	C3010060A C3D10065A C6D10065A	STPSC1006D STPSC1206D STPSC10H065D STPSC12H065D STPSC10065D STPSC12065D	SCS210AG SCS310AP SCS310AHG
G4S06510AT	TO-220AC	Single Core	FFSP1065A/FFSP1265A			STPSC1006D STPSC1206D STPSC10H065D STPSC12H065D STPSC10065D STPSC12065D	SCS210AG SCS310AP SCS310AHG
G5S06510AT	TO-220AC	Single Core	FFSP1065A/FFSP1265A			STPSC1006D STPSC1206D STPSC10H065D STPSC12H065D STPSC10065D STPSC12065D	SCS210AG SCS310AP SCS310AHG
G3S06510L	TO-247	Single Core					
G3S06510B	TO-247AB	Double Core					
G3S06510C	TO-252	Single Core	FFSD1065A		C3D10065E	STPSC10H065B	
G3S06510R	TO-252	Single Core		IDD09SG60C IDD10SG60C IDH10G65C5 IDH10G65C6			
G3S06510D	T0-263	Single Core	FFSB1065A	IDK09G65C5 IDK10G65C5	C3D10060G	STPSC1006G STPSC10H065G STPSC12065G	SCS210AJ SCS310AJ
G3S06510H	T0-220F	Single Core	FFSPF1065A				SCS210AM SCS310AM
G3S06510J	TO-220ISO	Single Core			C3D10065I	STPSC10H065DI	
G3S06510K	SMD0.2	Single Core					
G3S06510M	T0-220F	Single Core					
G3S06510P	TO-247AC	Single Core					
G3S06510R	TO-252	Single Core		IDD09SG60C IDD10SG60C IDH10G65C5 IDH10G65C6			
G3S06512B	TO-247AB	Double Core					
G4S06515AT	TO-220AC	Single Core	FFSP1665A	IDH12SG60C IDH12G65C5 IDH12G65C6 IDH16G65C5 IDH16G65C6	C3D12065A C3D16065A		SCS212AG SCS312AHG SCS215AG SCS315AHG
G3S06516B	TO-247AB	Double Core	FFSH1665ADN-F155-D		C3D16060D C3D16065D		
G3S06520A	TO-220AC	Single Core	FFSP2065A	IDH20G65C5 IDH20G65C6	CVFD20065A	STPSC20065D	SCS220AG SCS320AHG
G3S06520A2	TO-220AC	Single Core	FFSP2065A	IDH20G65C5 IDH20G65C6	CVFD20065A	STPSC20065D	SCS220AG SCS320AHG
G3S06520B	TO-247AB	Double Core	FFSH2065AND-F155-D		C3D20060D C3D20065D	STPSC2006CW STPSC20H065C	SCS220AE2
G3S06520H	T0-220F	Single Core	FFSPF2065A				
G3S06520L	TO-247AB	Single Core					SCS220AE SCS215AE
G3S06520P	TO-247-2L	Single Core	FFSH2065A			STPSC20H065W	

G3S06530A	TO-220AC	Single Core	FFSP3065A				
G3S06530L	TO-247AB	Single Core					SCS230AE双芯
G3S06530P	TO-247-2L	Single Core	FFSH3065A				
G3S06540B	TO-247AB	Double Core	FFSH4065ADN-F155-D		C3D40065D	STPSC40H065CW	SCS240AE2
G3S06550P	TO-247AC	Single Core	FFSH5065A				
G3S06560B	TO-247AB	Double Core			C3D50065D		
G3S065100P	TO-247AC	Single Core					
G3S12002A	TO-220AC	Single Core		IDH02G120C5	C4D02120A	STPSC2H12D	
G3S12002C	TO-252	Single Core		IDM02G120C5	C4D02120E	STPSC2H12B	
G3S12002R	TO-252	Single Core					
G3S12002D	TO-263	Single Core					
G3S12002H	TO-220F	Single Core					
G3S12003A	TO-220AC	Single Core					
G3S12003C	TO-252	Single Core					
G3S12003R	TO-252	Single Core					
G3S12003D	TO-263	Single Core					
G3S12003H	TO-220F	Single Core					
G3S12003H-3P	TO-220F-3L	Single Core					
G3S12004B	TO-247AB	Double Core					
G3S12005A	TO-220AC	Single Core	FFSP05120A-D	IDH05G120C5	C4D05120A	STPSC5H12D	SCS205KG
G3S12005C	TO-252	Single Core		IDM05G120C5	C4D05120E	STPSC5H12B STPSC6H12B	
G3S12005R	TO-252	Single Core					
G3S12005D	TO-263	Single Core					
G3S12005H	TO-220F	Single Core					
G3S12006B	TO-247AB	Double Core					
G3S12010A	TO-220AC	Single Core	FFSP08120A-D FFSP10120A-D	IDH08G120C5 IDH10G120C5	C4D08120A C4D10120A	STPSC10H12D	SCS210KG
G3S12010B	TO-247AB	Double Core	FFSH10120ADN-F155	IDW10G120C5 B	C4D10120D	STPSC10H12CWL	SCS210KE2
G3S12010C	TO-252	Single Core	FFSD08120A-D FFSD10120A-D	IDM10G120C5	C4D08120E C4D10120E	STPSC10H12B	
G3S12010R	TO-252	Single Core					
G3S12010D	TO-263	Single Core	FFSB10120A-D			STPSC10H12G	
G3S12010H	TO-220F	Single Core					
G3S12010M	TO-220F	Single Core					
G3S12010P	TO-247AC	Single Core	FFSH10120A-D	IDWD10G120C 5	C4D10120H	STPSC10H12WL	
G3S12015A	TO-220AC	Single Core	FFSP15120A-D	IDH16G120C5	C4D15120A	STPSC15H12D	SCS215KG
G3S12015H	TO-220F	Single Core					
G3S12015L	TO-247AB	Single Core			C4D15120D		
G3S12015P	TO-247AC	Single Core	FFSH15120A-D	IDWD15G120C 5	C4D15120H	STPSC15H12WL	
G4S12015A	TO-220AC	Single Core	FFSP15120A-D		C4D15120A		
G4S12015L	TO-247AB	Single Core			C4D15120D		
G4S12015P	TO-247AC	Single Core	FFSH15120A-D	IDWD15G120C 5	C4D15120H		
G4S12020D	TO-263	Single Core	FFSD20120A-D			STPSC20H12G	
G3S12020A	TO-220AC	Single Core	FFSP20120A-D	IDH20G120C5	C4D20120A	STPSC20H12D	SCS220KG
G3S12020L	TO-247AB	Single Core			C4D20120D		
G3S12020B	TO-247AB	Double Core	FFSH20120ADN-F155	IDW20G120C5 B		STPSC20H12CWL	SCS220KE2
G3S12020P	TO-247AC	Single Core	FFSH20120A-D	IDWD20G120C 5	C4D20120H	STPSC20H12WL	
G3S12020H	TO-220F	Single Core					
G3S12020P	TO-247	Single Core	FFSH20120A-D	IDWD20G120C 5	C4D20120H	STPSC20H12WL	
G3S12030B	TO-247AB	Double Core	FFSH30120ADN-F155	IDW30G120C5 B	C4D30120D	STPSC30H12CWL	SCS230KE2
G3S12030PP	TO-247AC	Double Core	FFSH20120A-D单芯	IDW40G120C5 B			
G3S12040B	TO-247AB	Double Core	FFSH40120ADN-F155	IDW40G120C5 B	C4D40120D	STPSC40H12CWL	SCS240KE2

G4S12040B	TO-247AB	Double Core	FFSH40120ADN-F155		C4D40120D	STPSC40H12CWL	SCS240KE2
G3S12050B	TO-247	Single Core					
G3S12050P	TO-247AC	Single Core	FFSH50120A-D				
G3S17005A	TO-220AB	Single Core					
G3S17005P	TO-247	Single Core			C5D05170H		
G3S17005C	TO-252	Single Core					
G3S17010A	TO-247AC	Single Core					
G3S17010B	TO-247AB	Double Core					
G3S17010P	TO-247AC	Single Core			C3D10170H C5D10170H		
G3S17020P	TO247-2	Double Core					
G3S17020B	TO-247AB	Double Core					
G2S3300.6B	TO-247-2L	Single Core					
G2S33001B	TO-247-2L	Single Core					
G2S33002B	TO-247-2L	Single Core					
G2S33003B	TO-247-2L	Single Core					
G2S33005A	TO-220AC	Single Core					
G2S33005B	TO-247-2L	Single Core					