

## MOSFET Cross Reference Guide

Industry Part Number	Recommended Fairchild Device	Package	Industry Part Number	Recommended Fairchild Device	Package
2N7000	2N7000	TO-92, N	IRF7203	FDS9435A	SO-8, P
2N7002	2N7002	SOT-23, N	IRF7204	NDS8434A	SO-8, P
BS170	BS170	TO-92, N	IRF7205	FDS9435A	SO-8, P
BS270	BS270	TO-92, N	IRF7206	FDS9435A	SO-8, P
BSS100	BSS100	TO-92, N	IRF7301	FDS8926A	SO-8, Dual N
BSS110	BSS110	TO-92, P	IRF7303	FDS6930A	SO-8, Dual N
BSS123	BSS123	SOT-23, N	IRF7304	FDS8934A	SO-8, Dual P
BSS138	BSS138	SOT-23, N	IRF7306	FDS8947A	SO-8, Dual P
BSS84	BSS84	SOT-23, P	IRF7307	FDS8928A	SO-8, Comp N/P
IRF1010E	NDP7061L	TO-220, N	IRF7309	FDS8958A	SO-8, Comp N/P
IRF1010N	NDP7060L	TO-220, N	IRF7311	FDS8926A	SO-8, Dual N
IRF1104	NDP7052L	TO-220, N	IRF7313	FDS6912A	SO-8, Dual N
IRF1310N	NDP710A	TO-220, N	IRF7314	FDS8934A	SO-8, Dual P
IRF1310S	NDB710A	TO-263, N	IRF7316	FDS8947A	SO-8, Dual P
IRF2807	NDP708A	TO-220, N	IRF7317	FDS8928A	SO-8, Comp N/P
IRF2807S	NDB408A	TO-263, N	IRF7319	FDS8958A	SO-8, Comp N/P
IRF3205	NDP7052L	TO-220, N	IRF7389	FDS8958A	SO-8, Comp N/P
IRF3710	NDP710A	TO-220, N	IRF7401	NDS8426A	SO-8, N
IRF510	NDP410A	TO-220, N	IRF7403	FDS6612A	SO-8, N
IRF520	NDP410A	TO-220, N	IRF7404	NDS8434A	SO-8, P
IRF520N	NDP510A	TO-220, N	IRF7406	FDS9435A	SO-8, P
IRF520S	NDB410A	TO-263, N	IRF7413	FDS6690A	SO-8, N
IRF530	NDP510A	TO-220, N	IRF7413A	FDS6690A	SO-8, N
IRF530N	NDP510A	TO-220, N	IRF7416	NDS8435A	SO-8, P
IRF540	NDP610A	TO-220, N	IRF7501^	NDH8301N	Micro8, Dual N
IRF540N	NDP710A	TO-220, N	IRF7503^	NDH8503N	Micro8, Dual N
IRF540S	NDP610A	TO-220, N	IRF7504^	NDH8302P	Micro8, Dual P
IRF7101	NDS9956A	SO-8, Dual N	IRF7506^	NDH8504P	Micro8, Dual P
IRF7102	NDS9959	SO-8, Dual N	IRF7507^	NDH8320C	Micro8, Comp N/P
IRF7103	NDS9955	SO-8, Dual N	IRF7509^	NDH8520C	Micro8, Comp N/P
IRF7104	NDS9953A	SO-8, Dual P	IRF7601^	NDH831N	Micro8, N
IRF7105	NDS9952A	SO-8, Comp N/P	IRF7603^	NDH8436	Micro8, N
IRF7106	NDS9958	SO-8, Comp N/P	IRF7604^	NDH832P	Micro8, P
IRF7107	NDS9958	SO-8, Comp N/P	IRF7606	NDH8447	Micro8, P
IRF7201	FDS6612A	SO-8, N	IRF7805	FDS6690A	SO-8, N
IRF7202	NDS9400A	SO-8, P	IRF7807	FDS6612A	SO-8, N

**Note:**

^ SuperSOT-8 footprint not equal to TSSOP-8

## Cross Reference Guide (continued)

Industry Part Number	Recommended Fairchild Device	Package	Industry Part Number	Recommended Fairchild Device	Package
IRF9410	FDS6612A	SO-8, N	IRLML5103	NDS355N	Micro3, P
IRF9952	NDS9952A	SO-8, Comp N/P	IRLML6302	NDS332P	Micro3, P
IRF9953	NDS9953A	SO-8, Dual P	IRLMS1503	NDC651N	Micro6, N
IRF9956	NDS9956A	SO-8, Dual N	IRLMS1902	NDC631N	Micro6, N
IRFL014	NDT014	SOT-223, N	IRLMS5703	NDC652P	Micro6, P
IRFL4105	FDT5060L	SOT-223, N	IRLMS6702	NDC632P	Micro6, P
IRFL9014	NDT2955	SOT-223, P	IRLZ14	NDP4060L	TO-220, N
IRFZ14	NDP4060	TO-220, N	IRLZ24	NDP4060L	TO-220, N
IRFZ24	NDP4060	TO-220, N	IRLZ24N	NDP5060L	TO-220, N
IRFZ24N	NDP4060L	TO-220, N	IRLZ34	NDP5060L	TO-220, N
IRFZ34	NDP5060	TO-220, N	IRLZ34N	NDP5060L	TO-220, N
IRFZ34E	NDP5060L	TO-220, N	IRLZ44	NDP6060L	TO-220, N
IRFZ34N	NDP6060	TO-220, N	IRLZ44N	NDP6060L	TO-220, N
IRFZ44	NDP6060	TO-220, N	IRLZ44S	NDB6060L	TO-263, N
IRFZ44E	NDP6060	TO-220, N	MGSF1N02LT1	FDS359AN	SOT-23, N
IRFZ44N	NDP6051	TO-220, N	MGSF1N03LT1	NDS355AN	SOT-23, N
IRFZ46	NDP6051	TO-220, N	MGSF1P02ELT1	NDS356P	SOT-23, P
IRFZ46N	NDP4060L	TO-220, N	MGSF1P02LT1	NDS356P	SOT-23, P
IRFZ48N	NDP7060	TO-220, N	MGSF3441V	FDC634P	TSOP6, P
IRL2203N	FDP7030L	TO-220, N	MGSF3441X	FDC634P	TSOP6, P
IRL2310	NDP710A	TO-220, N	MGSF3442V	NDC631N	TSOP6, N
IRL2505	NDP7052L	TO-220, N	MGSF3442VV	NDC631N	TSOP6, N
IRL2703	FDP4030L	TO-220, N	MGSF3442X	NDC631N	TSOP6, N
IRL2910	NDP710A	TO-220, N	MGSF3454V	NDC651N	TSOP6, N
IRL3102	FDP7030L	TO-220, N	MGSF3454X	NDC651N	TSOP6, N
IRL3103	FDP6035L	TO-220, N	MGSF3455V	FDC654P	TSOP6, P
IRL3202	FDP7030L	TO-220, N	MGSF3455X	FDC654P	TSOP6, P
IRL3302	FDP6030L	TO-220, N	MLP1N06CL	NDP4060	TO-220, N
IRL3303	FDP603AL	TO-220, N	MMBF0201NLT1	FDN351AN	SOT-23, N
IRL3402	FDP7030L	TO-220, N	MMBF0202PLT1	NDS352P	SOT-23, P
IRL3502	FDP7030L	TO-220, N	MMBF170	MMBF170	SOT-23, N
IRL3705N	NDP7060L	TO-220, N	MMBF170LT1	NDS7002A	SOT-23, N
IRL3803	FDP7030L	TO-220, N	MMBF2201NT1	FDG6303N	SC-70, N
IRL510	NDP410A	TO-220, N	MMBF2202PT1	FDG6304P	SC-70, P
IRL520N	NDP410A	TO-220, N	MMDF1300R2	NDS9952A	SO-8, Comp N/P
IRL530N	NDP510A	TO-220, N	MMDF1N05E	NDS9959	SO-8, Dual N
IRL540N	NDP610A	TO-220, N	MMDF2C01HD	FDS8928A	SO-8, Comp N/P
IRLL014	NDT014L	SOT-223, N	MMDF2C02E	NDS9958	SO-8, Comp N/P
IRLL014N	NDT014L	SOT-223, N	MMDF2C02HD	NDS9958	SO-8, Comp N/P
IRLL110	NDT410EL	SOT-223, N	MMDF2C03HD	FDS8958A	SO-8, Comp N/P
IRLL2705	FDT5060L	SOT-223, N	MMDF2N02E	NDS9956A	SO-8, Dual N
IRLL3303	NDT453N	SOT-223, N	MMDF2P01HD	NDS9933A	SO-8, Dual P
IRLML2402	NDS331N	Micro3, N	MMDF2P02E	NDS9953A	SO-8, Dual P
IRLML2803	NDS351AN	Micro3, N	MMDF2P02HD	NDS9947	SO-8, Dual P

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Industry Part Number	Recommended Fairchild Device	Package	Industry Part Number	Recommended Fairchild Device	Package
MMDF2P03HD	NDS9953A	SO-8, Dual P	MTB75N03HDL2	FDB7030L	TO-263, N
MMDF3207	FDS8934A	SO-8, Dual P	MTB75N06HD	NDB7060L	TO-263, N
MMDF3N02HD	NDS9956A	SO-8, Dual N	MTDF1N02HD^	NDH831N	Micro 8, N
MMDF3N03HD	FDS6930A	SO-8, Dual N	MTDF1N03HD^	NDH8503N	Micro 8, Dual N
MMDF3N04HD	NDS9956A	SO-8, Dual N	MTDF1P02HD^	NDH8302P	Micro 8, Dual P
MMDF3N06HD	NDS9945	SO-8, Dual N	MTP15N06V	NDB4060	TO-263, N
MMDF4N01HD	FDS8926A	SO-8, Dual N	MTP30N06EL	NDB5060	TO-263, N
MMFT1N10E	NDT410EL	SOT-223, N	MTP30N06VL	NDB5060	TO-263, N
MMFT2955E	NDT2955	SOT-223, P	MTP30N06VL2	NDB5060	TO-263, N
MMFT2N02EL2	NDT014L	SOT-223, N	MTP3402	NDP7052L	TO-220, N
MMFT3055V	NDT3055	SOT-223, N	MTP3600	NDP7060L	TO-220, N
MMFT3055VL2	NDT3055	SOT-223, N	MTP36N06E	NDB5060L	TO-263, N
MMSF2P02E	NDS9400A	SO-8, P	MTP36N06V	NDB5060L	TO-263, N
MMSF2P02F	NDS9947	SO-8, P	MTP50N06E	NDB6060	TO-263, N
MMSF3203	NDS8434A	SO-8, P	MTP50N06EL	NDB6060	TO-263, N
MMSF3300	FDS6690A	SO-8, N	MTP50N06V	MTP50N06V	TO-263, N
MMSF3305	FDS6612A	SO-8, N	MTP50N06VL	NDB5060L	TO-263, N
MMSF3P02HD	FDS9435A	SO-8, P	MTP50N06VL2	NDB5060L	TO-263, N
MMSF3P03HD	FDS9435A	SO-8, P	MTP50N03HDL	NDB5030PL	TO-263, P
MMSF4N01HD	NDS8425	SO-8, N	MTP50N03HDL2	NDB5030PL	TO-263, P
MMSF4P01HD	NDS8433	SO-8, P	MTP52N06V	NDB6060L	TO-263, N
MMSF5N02HD	FDS9412	SO-8, N	MTP52N06VL	NDB6060	TO-263, N
MMSF5N03HD	FDS6612A	SO-8, N	MTP52N06VL2	NDB6060	TO-263, N
MMSF6N01HD	NDS8425	SO-8, N	MTP56N06V	NDB6060L	TO-263, N
MMSF7N03HD	FDS6612A	SO-8, N	MTP60N06HD	NDB7061L	TO-263, N
MTB15N06V	NDB4060	TO-263, N	MTP75N03HDL	FDB7030L	TO-263, N
MTB30N06EL	NDB5060	TO-263, N	MTP75N03HDL2	FDB7030L	TO-263, N
MTB30N06VL	NDB5060	TO-263, N	MTP75N06HD	NDB7060L	TO-263, N
MTB30N06VL2	NDB5060	TO-263, N	MTSF1P02HD^	NDH832P	Micro 8, P
MTB36N06E	NDB5060L	TO-263, N	MTSF2P02HD^	NDH832P	Micro 8, P
MTB36N06V	NDB5060L	TO-263, N	MTSF2P03HD^	NDH8447	Micro 8, P
MTB50N06E	NDB6060	TO-263, N	MTSF3203^	NDH834P	Micro 8, P
MTB50N06EL	NDB6060	TO-263, N	MTSF3N02HD^	NDH831N	Micro 8, N
MTB50N06V	NDB6060	TO-263, N	MTSF3N03HD^	NDH8436	Micro 8, N
MTB50N06VL	NDB5060L	TO-263, N	NDB4050	NDB4050	TO-263, N
MTB50N06VL2	NDB5060L	TO-263, N	NDB4050L	NDB4050L	TO-263, N
MTB50P03HDL	NDB6030PL	TO-263, P	NDB4060	NDB4060	TO-263, N
MTB50P03HDL2	NDB6030PL	TO-263, P	NDB4060L	NDB4060L	TO-263, N
MTB52N06V	NDB6060L	TO-263, N	NDB408A	NDB408A	TO-263, N
MTB52N06VL	NDB6060	TO-263, N	NDB410A	NDB410A	TO-263, N
MTB52N06VL2	NDB6060	TO-263, N	NDB5060	NDB5060	TO-263, N
MTB56N06V	NDB6060L	TO-263, N	NDB5060L	NDB5060L	TO-263, N
MTB60N06HD	NDB7061L	TO-263, N	NDB508A	NDB508A	TO-263, N
MTB75N03HDL	FDB7030L	TO-263, N	NDB510A	NDB510A	TO-263, N

**Note:**

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## Cross Reference Guide (continued)

Industry Part Number	Recommended Fairchild Device	Package	Industry Part Number	Recommended Fairchild Device	Package
NDB6020	NDB6020	TO-263, N	NDH8436	NDH8436	SSOT-8, N
NDB6020P	NDB6020P	TO-263, P	NDH8447	NDH8447	SSOT-8, P
NDB6030	NDB6030	TO-263, N	NDH8501N	NDH8501N	SSOT-8, Dual N
NDB6030L	NDB6030L	TO-263, N	NDH8502P	NDH8502P	SSOT-8, Dual P
NDB6030PL	NDB6030PL	TO-263, P	NDH8503N	NDH8503N	SSOT-8, Dual N
NDB603AL	NDB603AL	TO-263, N	NDH8504P	NDH8504P	SSOT-8, Dual P
NDB6050	NDB6050	TO-263, N	NDH8520C	NDH8520C	SSOT-8, Comp N/P
NDB6050L	NDB6050L	TO-263, N	NDH8521C	NDH8521C	SSOT-8, Comp N/P
NDB6051	NDB6051	TO-263, N	NDH853N	NDH853N	SSOT-8, N
NDB6051L	NDB6051L	TO-263, N	NDH854P	NDH854P	SSOT-8, P
NDB6060	NDB6060	TO-263, N	NDM3000	NDM3000	SOIC-16, HB N/P
NDB6060L	NDB6060L	TO-263, N	NDM3001	NDM3001	SOIC-16, HB N/P
NDB608A	NDB608A	TO-263, N	NDP4050	NDP4050	TO-220, N
NDB610A	NDB610A	TO-263, N	NDP4050L	NDP4050L	TO-220, N
NDB7050	NDB7050	TO-263, N	NDP4060	NDP4060	TO-220, N
NDB7050L	NDB7050L	TO-263, N	NDP4060L	NDP4060L	TO-220, N
NDB7051	NDB7051	TO-263, N	NDP408A	NDP408A	TO-220, N
NDB7051L	NDB7051L	TO-263, N	NDP410A	NDP410A	TO-220, N
NDB7052	NDB7052	TO-263, N	NDP5060	NDP5060	TO-220, N
NDB7052L	NDB7052L	TO-263, N	NDP5060L	NDP5060L	TO-220, N
NDB7060	NDB7060	TO-263, N	NDP508A	NDP508A	TO-220, N
NDB7060L	NDB7060L	TO-263, N	NDP510A	NDP510A	TO-220, N
NDB7061	NDB7061	TO-263, N	NDP6020	NDP6020	TO-220, N
NDB7061L	NDB7061L	TO-263, N	NDP6020P	NDP6020P	TO-220, P
NDB708A	NDB708A	TO-263, N	NDP6030	NDP6031	TO-220, N
NDB710A	NDB710A	TO-263, N	NDP6030L	NDP6030L	TO-220, N
NDC631N	NDC631N	SSOT-6, N	NDP6030PL	NDP6030PL	TO-220, P
NDC632P	NDC632P	SSOT-6, P	NDP603AL	NDP603AL	TO-220, N
NDC651N	NDC651N	SSOT-6, N	NDP6050	NDP6050	TO-220, N
NDC652P	NDC652P	SSOT-6, P	NDP6050L	NDP6050L	TO-220, N
NDC7001C	NDC7001C	SSOT-6, Comp N/P	NDP6051	NDP6051	TO-220, N
NDC7002N	NDC7002N	SSOT-6, Dual N	NDP6051L	NDP6051L	TO-220, N
NDC7003P	NDC7003P	SSOT-6, Dual P	NDP6060	NDP6060	TO-220, N
NDF0610	NDF0610	TO-92, P	NDP6060L	NDP6060L	TO-220, N
NDH8301N	NDH8301N	SSOT-8, Dual N	NDP608A	NDP608A	TO-220, N
NDH8302P	NDH8302P	SSOT-8, Dual P	NDP610A	NDP610A	TO-220, N
NDH8303N	NDH8303N	SSOT-8, Dual N	NDP7050	NDP7050	TO-220, N
NDH8304P	NDH8304P	SSOT-8, Dual P	NDP7050L	NDP7050L	TO-220, N
NDH831N	NDH831N	SSOT-8, N	NDP7051	NDP7051	TO-220, N
NDH8320C	NDH8320C	SSOT-8, Comp N/P	NDP7051L	NDP7051L	TO-220, N
NDH8321C	NDH8321C	SSOT-8, Comp N/P	NDP7052	NDP7052	TO-220, N
NDH832P	NDH832P	SSOT-8, P	NDP7052L	NDP7052L	TO-220, N
NDH833N	NDH833N	SSOT-8, N	NDP7060	NDP7060	TO-220, N
NDH834P	NDH834P	SSOT-8, P	NDP7060L	NDP7060L	TO-220, N

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Industry Part Number	Recommended Fairchild Device	Package	Industry Part Number	Recommended Fairchild Device	Package
NDP7061	NDP7061	TO-220, N	NDS9435A	FDS9435A	SO-8, P
NDP7061L	NDP7061L	TO-220, N	NDS9925A	NDS9925A	SO-8, Dual N
NDP708A	NDP708A	TO-220, N	NDS9933	NDS9933A	SO-8, Dual P
NDP710A	NDP710A	TO-220, N	NDS9933A	NDS9933A	SO-8, Dual P
NDS0605	NDS0605	SOT-23, P	NDS9936	FDS6930A	SO-8, Dual N
NDS0610	NDS0610	SOT-23, P	NDS9942	NDS9958	SO-8, Comp N/P
NDS331N	NDS331N	SSOT-3, N	NDS9943	NDS9958	SO-8, Comp N/P
NDS332P	NDS332P	SSOT-3, P	NDS9945	NDS9945	SO-8, Dual N
NDS335N	NDS335N	SSOT-3, N	NDS9947	NDS9947	SO-8, Dual P
NDS336P	NDS336P	SSOT-3, P	NDS9948	NDS9948	SO-8, Dual P
NDS351AN	NDS351AN	SSOT-3, N	NDS9952	NDS9952A	SO-8, Comp N/P
NDS351N	NDS351AN	SSOT-3, N	NDS9952A	NDS9952A	SO-8, Comp N/P
NDS352AP	NDS352AP	SSOT-3, P	NDS9953	NDS9953A	SO-8, Dual P
NDS352P	NDS352P	SSOT-3, P	NDS9953A	NDS9953A	SO-8, Dual P
NDS355AN	NDS355AN	SSOT-3, N	NDS9955	NDS9955	SO-8, Dual N
NDS355N	NDS355N	SSOT-3, N	NDS9956	NDS9956A	SO-8, Dual N
NDS356AP	NDS356AP	SSOT-3, P	NDS9956A	NDS9956A	SO-8, Dual N
NDS356P	NDS356P	SSOT-3, P	NDS9957	NDS9957	SO-8, Dual N
NDS7002A	NDS7002A	SOT-23, N	NDS9958	NDS9958	SO-8, Comp N/P
NDS8410	FDS6690A	SO-8, N	NDS9959	NDS9959	SO-8, Dual N
NDS8410A	NDS8410A	SO-8, N	NDT014	NDT014	SOT-223, N
NDS8426A	NDS8426A	SO-8, N	NDT014L	NDT014L	SOT-223, N
NDS8434	NDS8434A	SO-8, P	NDT2955	NDT2955	SOT-223, P
NDS8434A	NDS8434A	SO-8, P	NDT3055	NDT3055	SOT-223, N
NDS8435	NDS8435A	SO-8, P	NDT3055L	NDT3055L	SOT-223, N
NDS8435A	NDS8435A	SO-8, P	NDT410EL	NDT410EL	SOT-223, N
NDS8839H	NDS8839H	SO-8, Comp HB	NDT451AN	NDT451AN	SOT-223, N
NDS8852H	NDS8852H	SO-8, Comp HB	NDT451N	NDT451N	SOT-223, N
NDS8858H	NDS8858H	SO-8, Comp HB	NDT452AP	NDT452AP	SOT-223, P
NDS8926	FDS8926A	SO-8, Dual N	NDT452P	NDT452P	SOT-223, P
NDS8928	FDS8928A	SO-8, Comp N/P	NDT453N	NDT453N	SOT-223, N
NDS8934	FDS8934A	SO-8, Dual P	NDT454P	NDT454P	SOT-223, P
NDS8936	FDS6912A	SO-8, Dual N	NDT455N	NDT455N	SOT-223, N
NDS8947	FDS8947A	SO-8, Dual P	NDT456P	NDT456P	SOT-223, P
NDS8958	FDS8958A	SO-8, Comp N/P	PHN1001	FDS6680	SO-8, N
NDS8961	FDS6961A	SO-8, Dual N	PHN1013	FDS6690A	SO-8, N
NDS9400	NDS9400A	SO-8, P	PHP125N06LT	NDP7052L	TO-220, N
NDS9400A	NDS9400A	SO-8, P	PHP125N06T	NDP7052L	TO-220, N
NDS9405	FDS9435A	SO-8, P	PHP130N03LT	FDP6670AL	TO-220, N
NDS9407	NDS9407	SO-8, P	PHP130N03T	FDP6670AL	TO-220, N
NDS9410	FDS6612A	SO-8, N	PHP21N06LT	NDP5060L	TO-220, N
NDS9410A <sup>1</sup>	FDS6612A	SO-8, N	PHP21N06T	NDP4060L	TO-220, N
NDS9430	FDS9435A	SO-8, P	PHP24N03LT	NDP603AL	TO-220, N
NDS9435	FDS9435A	SO-8, P	PHP24N03T	FDP4030L	TO-220, N

**Note:**

<sup>1</sup> NDS9410A has live pin one

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Industry Part Number	Recommended Fairchild Device	Package	Industry Part Number	Recommended Fairchild Device	Package
PHP37N06LT	NDP6050L	TO-220, N	Si3457DV	FDC654P	TSOP-6, P
PHP37N06T	NDP6050	TO-220, N	Si3850DV	FDC6321C	TSOP-6, Comp N/P
PHP42N03LT	FDP6030L	TO-220, N	Si4410DY	FDS6690A	SO-8, N
PHP42N03T	FDP603AL	TO-220, N	Si4412DY	FDS6612A	SO-8, N
PHP44N06LT	NDP6050L	TO-220, N	Si4416DY	FDS6690A	SO-8, N
PHP44N06T	NDP6050	TO-220, N	Si4420DY	FDS6680A	SO-8, N
PHP45N03LT	FDP6030L	TO-220, N	Si4425DY	FDS6675A	SO-8, P
PHP45N03T	FDP603AL	TO-220, N	Si4431DY	FDS9435A	SO-8, P
PHP50N03LT	FDP6030L	TO-220, N	Si4435DY	NDS8435A	SO-8, P
PHP50N03T	FDP603AL	TO-220, N	Si4463DY	FDS6575A	SO-8, P
PHP50N06LT	NDP6051L	TO-220, N	Si4466DY	FDS6570A	SO-8, N
PHP50N06T	NDP6050	TO-220, N	Si4532DY	FDS8958A	SO-8, Comp N/P
PHP55N03LT	FDP6035AL	TO-220, N	Si4539DY	FDS8958A	SO-8, Comp N/P
PHP55N03T	FDP6030L	TO-220, N	Si4542DY	FDS8958A	SO-8, Comp N/P
PHP60N06LT	NDP6051L	TO-220, N	Si4544DY	FDS8958A	SO-8, Comp N/P
PHP60N06T	NDP6050L	TO-220, N	Si4558DY	FDS8958A	SO-8, Comp N/P
PHP65N06LT	NDP7060L	TO-220, N	Si4562DY	FDS8928A	SO-8, Comp N/P
PHP65N06T	NDP6051L	TO-220, N	Si4902DY	FDS6912A	SO-8, Dual N
PHP69N03LT	FDP7030L	TO-220, N	Si4920DY	FDS6912A	SO-8, Dual N
PHP69N03T	FDP6030L	TO-220, N	Si4925DY	FDS6975A	SO-8, Dual P
PHP80N06LT	NDP7050L	TO-220, N	Si4936DY	FDS6912A	SO-8, Dual N
PHP80N06T	NDP7051	TO-220, N	Si4947DY	FDS8947A	SO-8, Dual P
PHP87N03LT	FDP7030L	TO-220, N	Si4948EY	NDS9948	SO-8, Dual P
PHP87N03T	FDP6035L	TO-220, N	Si4953DY	FDS8947A	SO-8, Dual P
PHT11N06LT	FDT5060L	SOT-223, N	Si4963DY	FDS6875A	SO-8, Dual P
PHT11N06T	FDT5060L	SOT-223, N	Si4966DY	FDS6890A	SO-8, Dual N
PHT6N03LT	NDT455N	SOT-223, N	Si6410DQ^	FDR4410	TSSOP-8, N
PHT6N03T	NDT453N	SOT-223, N	Si6415DQ^	FDR856P	TSSOP-8, P
PHT6N06LT	NDT3055L	SOT-223, N	Si6426DQ^	NDH831N	TSSOP-8, N
PHT6N06T	NDT014L	SOT-223, N	Si6433DQ^	NDH832P	TSSOP-8, P
PHT8N06LT	FDT5060	SOT-223, N	Si6434DQ^	NDH8436	TSSOP-8, N
PHT8N06T	FDT5060L	SOT-223, N	Si6435DQ^	NDH854P	TSSOP-8, P
Si2301DS	FDN338P	SOT-23, P	Si6436DQ^	FDR9410A	TSSOP-8, N
Si2302DS	FDN357N	SOT-23, N	Si6447DQ^	NDH8447	TSSOP-8, P
Si2303DS	NDS356AP	SOT-23, P	Si6463DQ^	FDR836P	TSSOP-8, P
Si2304DS	NDS355AN	SOT-23, N	Si6466DQ^	NDH833N	TSSOP-8, N
Si3441DV	FDC634P	TSOP-6, P	Si6542DQ^	NDH8520C	TSSOP-8, Comp N/P
Si3442DV	NDC631N	TSOP-6, N	Si6543DQ^	NDH8520C	TSSOP-8, Comp N/P
Si3443DV	FDC634P	TSOP-6, P	Si6544DQ^	NDH8521C	TSSOP-8, Comp N/P
Si3445DV	NDC631N	TSOP-6, N	Si6552DQ^	NDH8320C	TSSOP-8, Comp N/P
Si3446DV	FDC633N	TSOP-6, N	Si6562DQ^	NDH8321C	TSSOP-8, Comp N/P
Si3454DV	NDC651N	TSOP-6, N	Si6801DQ^	NDH8320C	TSSOP-8, Comp N/P
Si3455DV	NDC652P	TSOP-6, P	Si6803DQ^	NDH8320C	TSSOP-8, Comp N/P
Si3456DV	FDC653N	TSOP-6, N	Si6925DQ^	NDH8301N	TSSOP-8, Dual N

**Note:**

^ SuperSOT-8 footprint not equal to TSSOP-8

## Cross Reference Guide

Industry Part Number	Recommended Fairchild Device	Package	Industry Part Number	Recommended Fairchild Device	Package
Si6926DQ^	NDH8303N	TSSOP-8, Dual N	Si9948DY	NDS9948	SO-8, Dual P
Si6926EDQ^	NDH8303N	TSSOP-8, Dual N	Si9952DY	NDS9952A	SO-8, Comp N/P
Si6928DQ^	NDH8503N	TSSOP-8, Dual N	Si9953DY	NDS9953A	SO-8, Dual P
Si6933DQ^	NDH8504P	TSSOP-8, Dual P	Si9955DY	NDS9955	SO-8, Dual N
Si6943DQ^	NDH8304P	TSSOP-8, Dual P	Si9956DY	NDS9956A	SO-8, Dual N
Si6946DQ^	NDH8301N	TSSOP-8, Dual N	Si9958DY	NDS9958	SO-8, Comp N/P
Si6953DQ^	NDH8502P	TSSOP-8, Dual P	Si9959DY	NDS9957	SO-8, Dual N
Si6954DQ^	NDH8501N	TSSOP-8, Dual N	SMB60N03-10L	FDB4030L	TO-263, N
Si6955DQ^	NDH8504P	TSSOP-8, Dual P	SMP25N05	NDP4050L	TO-220, N
Si6956DQ^	NDH8501N	TSSOP-8, Dual N	SMP40N06-25L	NDP6060L	TO-220, N
Si6963DQ^	NDH8304P	TSSOP-8, Dual P	SMP50N06-25	NDP6060	TO-220, N
Si6965DQ^	NDH8304P	TSSOP-8, Dual P	SMP60N03-10L	FDP6035L	TO-220, N
Si6966DQ^	NDH8303N	TSSOP-8, Dual N	SMP60N06	NDP7061	TO-220, N
Si6968DQ^	NDH8303N	TSSOP-8, Dual N	SMP60N06-14	NDP7061L	TO-220, N
Si9400DY <sup>NR</sup>	NDS9400A	SO-8, P	SMP70N06-14	NDP7060	TO-220, N
Si9405DY <sup>NR</sup>	FDS9435A	SO-8, P	SMP75N05-06	NDP7052L	TO-220, N
Si9407EY	NDS9407	SO-8, P	SMP75N06-08	NDP7052L	TO-220, N
Si9410DY <sup>NR</sup>	FDS6612A	SO-8, N	SUB40N06-25L	NDB6060L	TO-263, N
Si9424ADY	NDS8434A	SO-8, P	SUB60N06-18	NDB7061	TO-263, N
Si9424DY	NDS8434A	SO-8, P	SUB70N04-10	NDB7050L	TO-263, N
Si9426DY	NDS8426A	SO-8, N	SUB70N06-14	NDB7060	TO-263, N
Si9430DY <sup>NR</sup>	FDS9435A	SO-8, P	SUB75N03-04	FDB7030L	TO-263, N
Si9431DY	NDS8433	SO-8, P	SUB75N03-07	FDB7030L	TO-263, N
Si9433DY	NDS8434A	SO-8, P	SUB75N04-05L	NDB7052L	TO-263, N
Si9434ADY	NDS8434A	SO-8, P	SUB75N05-06	NDB7060L	TO-263, N
Si9434DY	NDS8434A	SO-8, P	SUB75N06-07L	NDB7060L	TO-263, N
Si9435DY <sup>NR</sup>	FDS9435A	SO-8, P	SUB75N06-08	NDB7060L	TO-263, N
Si9529DY	FDS8928A	SO-8, Comp N/P	SUB75N08-10	NDB708A	TO-263, N
Si9801DY	FDS8928A	SO-8, Comp N/P	SUP40N06-25L	NDP6060L	TO-220, N
Si9802DY	NDS9925A	SO-8, Dual N	SUP60N06-18	NDP7061	TO-220, N
Si9803DY	NDS8435A	SO-8, P	SUP70N04-10	NDP7052L	TO-220, N
Si9902DY	FDS8926A	SO-8, Dual N	SUP70N06-14	NDP7060	TO-220, N
Si9925DY	FDS8926A	SO-8, Dual N	SUP75N03-04	FDP7030L	TO-220, N
Si9926DY	FDS8926A	SO-8, Dual N	SUP75N03-07	FDP7030L	TO-220, N
Si9928DY	FDS8928A	SO-8, Comp N/P	SUP75N04-05L	NDP7052L	TO-220, N
Si9933ADY	FDS8934A	SO-8, Dual P	SUP75N05-06	NDP7052L	TO-220, N
Si9933DY	NDS9933A	SO-8, Dual P	SUP75N08-10	NDP508A	TO-220, N
Si9934DY	FDS8934A	SO-8, Dual P	SUP75P03-08	NDP6030PL	TO-220, P
Si9936DY	FDS6930A	SO-8, Dual N			
Si9939DY	NDS9952A	SO-8, Comp N/P			
Si9942DY	NDS9958	SO-8, Comp N/P			
Si9945AEY	NDS9945	SO-8, Dual N			
Si9945DY	NDS9945	SO-8, Dual N			
Si9947DY <sup>NR</sup>	NDS9947	SO-8, Dual P			

**Note:**

^ SuperSOT-8 footprint not equal to TSSOP-8

<sup>NR</sup> Not Recommended for New Designs