

**CROSS REFERENCE**

INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE	INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE
2SK295		SGSP351	499	BUZ11A	BUZ11A		173
2SK296		IRF723	307	BUZ11FI	BUZ11FI		167
2SK308		IRF142	261	BUZ11P	BUZ11FI		167
2SK310		IRF722	307	BUZ11S2	BUZ11S2		177
2SK311		IRF833	331	BUZ11S2FI	BUZ11S2FI		177
2SK312		SGSP575	577	BUZ14		SGSP591	595
2SK313		IRF453	279	BUZ15		SGSP591	595
2SK319		IRF730	313	BUZ20	BUZ20		183
2SK320		IRF843	337	BUZ21	BUZ21		187
2SK324		SGSP575	577	BUZ24	BUZ24		*
2SK345		SGSP358	505	BUZ25	BUZ25		191
2SK346		IRF523	285	BUZ32	BUZ32		195
2SK349		IRFP453	355	BUZ34	BUZ34		*
2SK350		IRFP453	355	BUZ41A	BUZ41A		199
2SK357		SGSP317	469	BUZ42	BUZ42		203
2SK382		IRF822	325	BUZ45	BUZ45		207
2SK383		IRF530	291	BUZ45A	BUZ45A		211
2SK399		SGSP461	535	BUZ60	BUZ60		215
2SK403		SGSP474	547	BUZ60B	BUZ60B		219
2SK428		SGSP321	481	BUZ64		SGSP575	577
2SK440		SGSP367	517	BUZ71	BUZ71		223
2SK512		IRF452	279	BUZ71A	BUZ71A		229
2SK527		MTP3055AFI	403	BUZ71FI	BUZ71FI		223
2SK528		IRF722FI	307	BUZ71P	BUZ71FI		223
2SK532		IRF540FI	295	BUZ72A	BUZ72A		233
2SK549		MTP3055A	403	BUZ73A		SGSP367	517
2SK552		IRF843	337	BUZ74	BUZ74		237
2SK553		IRF842	337	BUZ74A	BUZ74A		241
2SK554		IRF841	337	BUZ76	BUZ76		245
2SK555		IRF840	337	BUZ76A	BUZ76A		249
2SK556		IRFP453	355	BUZ353	BUZ353		253
2SK557		IRFP452	355	BUZ354	BUZ354		257
2SK560		IRFP450	355	IRF140	IRF140		261
2SK643		SGSP474	547	IRF141	IRF141		261
2SK644		SGSP479	559	IRF142	IRF142		261
2SK672		BUZ72A	233	IRF143	IRF143		261
2SK673		MTP3055A	403	IRF150	IRF150		267
2SK674		SGSP381	529	IRF151	IRF151		267
2SK708		IRFP453FI	355	IRF152	IRF152		267
2SK788		IRFP452	355	IRF153	IRF153		267
2SK789		IRFP451	355	IRF240	IRF240		*
2SK790		IRFP450	355	IRF241	IRF241		*
BUZ10	BUZ10		159	IRF242	IRF242		*
BUZ10A	BUZ10A		163	IRF243	IRF243		*
BUZ11	BUZ11		167	IRF340		SGSP575	577

\* Datasheet available on request.

## CROSS REFERENCE

INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE	INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE
IRF342	IRF350	SGSP575	577	IRF541FI	IRF541FI		295
IRF350			273	IRF541P	IRF541FI		295
IRF351		IRF350	273	IRF542	IRF542		295
IRF352		IRF350	273	IRF542FI	IRF542FI		295
IRF353		IRF350	273	IRF542P	IRF542FI		295
IRF440	IRF450	SGSP579	589	IRF543	IRF543	SGSP317 SGSP317	295
IRF441		SGSP579	589	IRF543FI	IRF543FI		295
IRF442		SGSP579	589	IRF543P	IRF543FI		295
IRF443		SGSP579	589	IRF610			469
IRF450			279	IRF611			469
IRF451	IRF451		279	IRF612		SGSP317	469
IRF452	IRF452		279	IRF613		SGSP317	469
IRF453	IRF453		279	IRF620	IRF620		301
IRF510	IRF510		*	IRF620FI	IRF620FI		301
IRF511	IRF511		*	IRF620P	IRF620FI		301
IRF512	IRF512		*	IRF621	IRF621		301
IRF513	IRF513		*	IRF621FI	IRF621FI		301
IRF520	IRF520		285	IRF621P	IRF621FI		301
IRF520FI	IRF520FI		285	IRF622	IRF622		301
IRF520P	IRF520FI		285	IRF622FI	IRF622FI		301
IRF521	IRF521		285	IRF622P	IRF622FI		301
IRF521FI	IRF521FI		285	IRF623	IRF623		301
IRF521P	IRF521FI		285	IRF623FI	IRF623FI		301
IRF522	IRF522		285	IRF623P	IRF623FI		301
IRF522FI	IRF522FI		285	IRF630		SGSP367	517
IRF522P	IRF522FI		285	IRF631		SGSP367	517
IRF523	IRF523		285	IRF632		SGSP367	517
IRF523FI	IRF523FI		285	IRF633		SGSP367	517
IRF523P	IRF523FI		285	IRF640		SGSP477	553
IRF530	IRF530		291	IRF641		SGSP477	553
IRF530FI	IRF530FI		291	IRF642		SGSP477	553
IRF530P	IRF530FI		291	IRF643		SGSP477	553
IRF531	IRF531		291	IRF720	IRF720		307
IRF531FI	IRF531FI		291	IRF720FI	IRF720FI		307
IRF531P	IRF531FI		291	IRF720P	IRF720FI		307
IRF532	IRF532		291	IRF721	IRF721		307
IRF532FI	IRF532FI		291	IRF721FI	IRF721FI		307
IRF532P	IRF532FI		291	IRF721P	IRF721FI		307
IRF533	IRF533		291	IRF722	IRF722		307
IRF533FI	IRF533FI		291	IRF722FI	IRF722FI		307
IRF533P	IRF533FI		291	IRF722P	IRF722FI		307
IRF540	IRF540		295	IRF723	IRF723		307
IRF540FI	IRF540FI		295	IRF723FI	IRF723FI		307
IRF540P	IRF540FI		295	IRF723P	IRF723FI		307
IRF541	IRF541		295	IRF730	IRF730		313

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**CROSS REFERENCE**

INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE	INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE
IRF730FI	IRF730FI		313	IRF833FI	IRF833FI		331
IRF730P	IRF730FI		313	IRF833P	IRF833FI		331
IRF731	IRF731		313	IRF840	IRF840		337
IRF731FI	IRF731FI		313	IRF840FI	IRF840FI		337
IRF731P	IRF731FI		313	IRF840P	IRF840FI		337
IRF732	IRF732		313	IRF841	IRF841		337
IRF732FI	IRF732FI		313	IRF841FI	IRF841FI		337
IRF732P	IRF732FI		313	IRF841P	IRF841FI		337
IRF733	IRF733		313	IRF842	IRF842		337
IRF733FI	IRF733FI		313	IRF842FI	IRF842FI		337
IRF733P	IRF733FI		313	IRF842P	IRF842FI		337
IRF740	IRF740		319	IRF843	IRF843		337
IRF740FI	IRF740FI		319	IRF843FI	IRF843FI		337
IRF740P	IRF740FI		319	IRF843P	IRF843FI		337
IRF741	IRF741		319	IRFP140	IRFP140		*
IRF741FI	IRF741FI		319	IRFP140FI	IRFP140FI		*
IRF741P	IRF741FI		319	IRFP140P	IRFP140FI		*
IRF742	IRF742		319	IRFP150	IRFP150		343
IRF742FI	IRF742FI		319	IRFP150FI	IRFP150FI		343
IRF742P	IRF742FI		319	IRFP150P	IRFP150FI		343
IRF743	IRF743		319	IRFP151	IRFP151		343
IRF743FI	IRF743FI		319	IRFP151FI	IRFP151FI		343
IRF743P	IRF743FI		319	IRFP151P	IRFP151FI		343
IRF820	IRF820		325	IRFP152	IRFP152		343
IRF820FI	IRF820FI		325	IRFP152FI	IRFP152FI		343
IRF820P	IRF820FI		325	IRFP152P	IRFP152FI		343
IRF821	IRF821		325	IRFP153	IRFP153		343
IRF821FI	IRF821FI		325	IRFP153FI	IRFP153FI		343
IRF821P	IRF821FI		325	IRFP153P	IRFP153FI		343
IRF822	IRF822		325	IRFP350FI	IRFP350FI		349
IRF822FI	IRF822FI		325	IRFP350P	IRFP350FI		349
IRF822P	IRF822FI		325	IRFP450	IRFP450		355
IRF823	IRF823		325	IRFP450FI	IRFP450FI		355
IRF823FI	IRF823FI		325	IRFP450P	IRFP450FI		355
IRF823P	IRF823FI		325	IRFP451	IRFP451		355
IRF830	IRF830		331	IRFP451FI	IRFP451FI		355
IRF830	IRF830		331	IRFP451P	IRFP451FI		355
IRF830P	IRF830FI		331	IRFP452	IRFP452		355
IRF831	IRF831		331	IRFP452FI	IRFP452FI		355
IRF831FI	IRF831FI		331	IRFP452P	IRFP452FI		355
IRF831P	IRF831FI		331	IRFP453	IRFP453		355
IRF832	IRF832		331	IRFP453FI	IRFP453FI		355
IRF832FI	IRF832FI		331	IRFP453P	IRFP453FI		355
IRF832P	IRF832FI		331	IRFZ20	IRFZ20		361
IRF833	IRF833		331	IRFZ20FI	IRFZ20FI		361

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## CROSS REFERENCE

INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE	INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE
IRFZ20P IRFZ22 IRFZ22FI IRFZ22P IRFZ40	IRFZ20FI IRFZ22 IRFZ22FI IRFZ22FI IRFZ40		361 361 361 361 367	MTP3N50 MTP3N60 MTP3N60FI MTP4N08 MTP4N10	MTP3N60 MTP3N60FI	IRF832  SGSP351 SGSP351	331 385 385 499 499
IRFZ42 MTH6N60FI MTH7N45 MTH7N50 MTH8N35	IRFZ42 MTH6N60FI		367 379 547 559 547	MTP4N18 MTP4N20 MTP4N35 MTP4N40 MTP4N45		SGSP317 SGSP317 IRF733 IRF732 IRF831	469 469 313 313 331
MTH8N40 MTH15N18 MTH15N20 MTH25N08 MTH25N10		SGSP474 SGSP479 SGSP475	547 583 583 541 541	MTP4N50 MTP5N05 MTP5N06 MTP5N12 MTP5N15		IRF830 SGSP351 SGSP351 IRF620 IRF620	331 499 499 301 301
MTH35N05 MTH35N06 MTH40N06 MTH40N06FI MTH40N06P		SGSP492 SGSP491	595 595 379 379 379	MTP5N18 MTP5N20 MTP5N35 MTP5N40 MTP6N08		IRF620 IRF620 IRF731 IRF730 SGSP311	301 301 313 313 463
MTM7N45 MTM7N50 MTM8N35 MTM8N40 MTM15N18		SGSP574 SGSP579 SGSP575 SGSP575 SGSP577	577 589 577 577 583	MTP6N10 MTP6N60 MTP7N05 MTP7N12 MTP7N15	MTP6N60	SGSP311  SGSP358 SGSP317 SGSP317	463 391 505 469 469
MTM15N20 MTM15N35 MTM15N40 MTM15N45 MTM15N50		SGSP577 IRF350 IRF350 IRF451 IRF450	583 273 273 279 279	MTP7N18 MTP7N20 MTP8N08 MTP8N10 MTP8N12		SGSP317 SGSP317 IRF520 IRF520 SGSP367	469 469 285 285 517
MTM20N08 MTM20N10 MTM25N05 MTM25N06 MTM25N08		IRF142 IRF142 IRF141 IRF141 IRF140	261 261 261 261 261	MTP8N15 MTP8N18 MTP8N20 MTP8N45 MTP8N50		SGSP367 SGSP367 SGSP367 IRF841 IRF840	517 517 517 337 337
MTM25N10 MTM35N05 MTM35N06 MTP2N35 MTP2N40		IRF140 SGSP592 SGSP591 IRF721 IRF720	261 595 595 307 307	MTP10N05 MTP10N06 MTP10N08 MTP10N10 MTP10N12		SGSP322 SGSP321 IRF532 IRF532 SGSP367	481 481 291 291 517
MTP2N45 MTP2N50 MTP3N35 MTP3N40 MTP3N45		SGSP330 SGSP319 IRF721 IRF720 SGSP330	487 475 307 307 487	MTP10N15 MTP10N25 MTP10N35 MTP10N40 MTP12N05		SGSP367 SGSP363 IRF741 IRF740 SGSP322	517 517 319 319 481

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**CROSS REFERENCE**

INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE	INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE
MTP12N06		SGSP321	481	RFM12N40		IRF451	279
MTP12N08		SGSP362	511	RFM15N12		SGSP577	583
MTP12N10		SGSP361	511	RFM15N15		SGSP577	583
MTP15N05		SGSP382	529	RFM18N08		IRF142	261
MTP15N05L	MTP15N05L		397	RFM18N10		IRF142	261
MTP15N05LFI	MTP15N05LFI		397	RFM25N05		IRF141	261
MTP15N06		SGSP381	529	RFM25N06		IRF141	261
MTP15N06L	MTP15N06L		397	RFP2N08		SGSP351	499
MTP15N06LFI	MTP15N06LFI		397	RFP2N10		SGSP351	499
MTP20N08		IRF542	295	RFP2N18		SGSP317	469
MTP20N10		IRF542	295	RFP2N20		SGSP317	469
MTP25N05		IRF543	295	RFP3N45		IRF821	325
MTP25N06		IRF543	295	RFP3N50		IRF820	325
MTP25N08		IRF540	295	RFP4N05		SGSP358	505
MTP25N10		IRF540	295	RFP4N35		IRF733	313
MTP3055A	MTP3055A		403	RFP4N40		IRF732	313
MTP3055AFI	MTP3055AFI		403	RFP6N45		IRF831	331
MTP3055AP	MTP3055AFI		403	RFP6N50		IRF830	331
RFH10N45		SGSP474	547	RFP7N35		IRF743	319
RFH10N50		SGSP479	559	RFP7N40		IRF742	319
RFH12N35		IRFP451	355	RFP8N18		SGSP367	517
RFH12N40		IRFP451	355	RFP8N20		SGSP367	517
RFH25N18		SGSP477	553	RFP10N12		SGSP367	517
RFH25N20		SGSP477	553	RFP10N15		SGSP367	517
RFH35N08		IRFP150	343	RFP12N08		SGSP362	511
RFH35N10		IRFP150	343	RFP12N10		SGSP361	511
RFH45N05		SGSP492	571	RFP15N05		SGSP322	481
RFH45N06		SGSP491	571	RFP15N06		SGSP321	481
RFK10N45		SGSP574	577	RFP18N08		IRF542	295
RFK10N50		SGSP579	589	RFP18N10		IRF542	295
RFK12N35		SGSP575	577	RFP25N05		SGSP382	529
RFK12N40		SGSP575	577	RFP25N06		SGSP381	529
RFK25N18		SGSP577	583	SGSP201	SGSP201		433
RFK25N20		SGSP577	583	SGSP202	SGSP201		433
RFK35N08		IRF150	267	SGSP221		SGSP222	439
RFK35N10		IRF150	267	SGSP222	SGSP222		439
RFK45N05		SGSP592	595	SGSP230	SGSP230		445
RFK45N06		SGSP591	595	SGSP231	SGSP230		445
RFM10N12		SGSP577	583	SGSP232	SGSP230		445
RFM10N15		SGSP577	583	SGSP238		SGSP239	451
RFM10N45		SGSP579	589	SGSP239	SGSP239		451
RFM10N50		SGSP579	589	SGSP301	SGSP301		457
RFM12N18		SGSP577	583	SGSP302	SGSP301		457
RFM12N20		SGSP577	583	SGSP311	SGSP311		463
RFM12N35		IRF451	279	SGSP312	SGSP311		463

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## CROSS REFERENCE

INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE	INDUSTRY STANDARD	SGS-THOMSON	SGS-THOMSON NEAREST	PAGE
SGSP316	SGSP316		469	SGSP578		SGSP579	589
SGSP317	SGSP317		469	SGSP579	SGSP579		589
SGSP319	SGSP319		475	SGSP591	SGSP591		595
SGSP321	SGSP321		481	SGSP592	SGSP592		595
SGSP322	SGSP322		481	SGSP3055		MTP3055A	403
SGSP330	SGSP330		487	STHV82	STHV82		601
SGSP331		IRF722	307	STHV102	STHV102		607
SGSP332		IRF723	307	STLT19	STLT19		611
SGSP340		SGSP341	493	STLT19FI	STLT19FI		611
SGSP341	SGSP341		493	STLT20	STLT20		611
SGSP342	SGSP341		493	STLT20FI	STLT20FI		611
SGSP351	SGSP351		499	STVHD90	STVHD90		621
SGSP357		SGSP358	505				
SGSP358	SGSP358		505				
SGSP361	SGSP361		511				
SGSP362	SGSP362		511				
SGSP363	SGSP363		517				
SGSP364	SGSP364		523				
SGSP367	SGSP367		517				
SGSP368		IRF830	331				
SGSP369	SGSP369		523				
SGSP381	SGSP381		529				
SGSP382	SGSP382		529				
SGSP461	SGSP461		535				
SGSP462	SGSP462		535				
SGSP471	SGSP471		541				
SGSP472	SGSP472		541				
SGSP473		SGSP477	553				
SGSP474	SGSP474		547				
SGSP475	SGSP475		547				
SGSP476	SGSP475		547				
SGSP477	SGSP477		553				
SGSP478		SGSP479	559				
SGSP479	SGSP479		559				
SGSP481	SGSP481		565				
SGSP482	SGSP482		565				
SGSP491	SGSP491		571				
SGSP492	SGSP492		571				
SGSP571		IRF152	267				
SGSP572		IRF150	267				
SGSP573		SGSP577	583				
SGSP574	SGSP574		577				
SGSP575	SGSP575		577				
SGSP576	SGSP575		577				
SGSP577	SGSP577		583				

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