

### PD\_139\_17

Last Order Date:	2018-08-31
Last Delivery Date:	2019-02-28

<u>Reason</u>: Portfolio rationalization at CoolMOS<sup>TM</sup> High Voltage Conversion products

	DISC	CONTINUED		NEW (REPLACEMENT)				
Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package	
IPA60R125C6 E8191	SP001214406	IPA60R125C6E8191XKSA1	PG-TO220-3	IPA60R120P7 E8191	SP001728984	IPA60R120P7E8191XKSA1	PG-TO220-3	
IPA60R250CP	SP000310226	IPA60R250CPXKSA1	PG-TO220-3	IPA60R180P7	SP001606042	IPA60R180P7XKSA1	PG-TO220-3	
IPA60R450E6	SP000842484	IPA60R450E6XKSA1	PG-TO220-3	IPA60R360P7	SP001606040	IPA60R360P7XKSA1	PG-TO220-3	
SPA07N65C3	SP000216305	SPA07N65C3XKSA1	PG-TO220-3	IPA60R600P7	SP001618084	IPA60R600P7XKSA1	PG-TO220-3	
SPA04N60C3	SP000216299	SPA04N60C3XKSA1	PG-TO220-3	IPA60R950C6	SP000629360	IPA60R950C6XKSA1	PG-TO220-3	
IPA60R800CE	SP001276046	IPA60R800CEXKSA1	PG-TO220-3	IPAN60R800CE	SP001508822	IPAN60R800CEXKSA1	PG-TO220-3	
IPB60R190P6	SP001364462	IPB60R190P6ATMA1	PG-TO263-3	IPB60R180P7	SP001664934	IPB60R180P7ATMA1	PG-TO263-3	
IPB65R280C6	SP000745030	IPB65R280C6ATMA1	PG-TO263-3	IPB60R280P7	SP001664942	IPB60R280P7ATMA1	PG-TO263-3	
SPB16N50C3	SP000014895	SPB16N50C3ATMA1	PG-TO263-3	IPB60R280P7	SP001664942	IPB60R280P7ATMA1	PG-TO263-3	
IPB60R380P6	SP001364472	IPB60R380P6ATMA1	PG-TO263-3	IPB60R360P7	SP001664948	IPB60R360P7ATMA1	PG-TO263-3	
SPB11N60S5	SP000012373	SPB11N60S5ATMA1	PG-TO263-3	IPB60R360P7	SP001664948	IPB60R360P7ATMA1	PG-TO263-3	



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IPD50R1K4CE	SP000992072	IPD50R1K4CEBTMA1	PG-TO252-3	IPD50R1K4CE	SP001396808	IPD50R1K4CEAUMA1	PG-TO252-3	
IPD50R280CE	SP001117680	IPD50R280CEATMA1	PG-TO252-3	IPD50R280CE	SP001396382	IPD50R280CEAUMA1	PG-TO252-3	
IPD50R2K0CE	SP001023988	IPD50R2K0CEBTMA1	PG-TO252-3	IPD50R2K0CE	SP001396820	IPD50R2K0CEAUMA1	PG-TO252-3	
IPD50R380CE	SP001117698	IPD50R380CEATMA1	PG-TO252-3	IPD50R380CE	SP001396790	IPD50R380CEAUMA1	PG-TO252-3	
IPD50R399CP	SP000307379	IPD50R399CPBTMA1	PG-TO252-3	IPD50R399CP	SP001117700	IPD50R399CPATMA1	PG-TO252-3	
IPD50R3K0CE	SP000992074	IPD50R3K0CEBTMA1	PG-TO252-3	IPD50R3K0CE	SP001396826	IPD50R3K0CEAUMA1	PG-TO252-3	
IPD50R500CE	SP001117704	IPD50R500CEATMA1	PG-TO252-3	IPD50R500CE	SP001396792	IPD50R500CEAUMA1	PG-TO252-3	
IPD50R520CP	SP000307380	IPD50R520CPBTMA1	PG-TO252-3	IPD50R520CP	SP001117706	IPD50R520CPATMA1	PG-TO252-3	
IPD50R650CE	SP001117708	IPD50R650CEATMA1	PG-TO252-3	IPD50R650CE	SP001396796	IPD50R650CEAUMA1	PG-TO252-3	
IPD50R800CE	SP001117710	IPD50R800CEATMA1	PG-TO252-3	IPD50R800CE	SP001396798	IPD50R800CEAUMA1	PG-TO252-3	
IPD50R950CE	SP001117712	IPD50R950CEATMA1	PG-TO252-3	IPD50R950CE	SP001396802	IPD50R950CEAUMA1	PG-TO252-3	
IPD60R1K0CE	SP001276032	IPD60R1K0CEATMA1	PG-TO252-3	IPD60R1K0CE	SP001396896	IPD60R1K0CEAUMA1	PG-TO252-3	
IPD60R1K5CE	SP001276036	IPD60R1K5CEATMA1	PG-TO252-3	IPD60R1K5CE	SP001396902	IPD60R1K5CEAUMA1	PG-TO252-3	
IPD60R2K1CE	SP001276038	IPD60R2K1CEBTMA1	PG-TO252-3	IPD60R2K1CE	SP001396904	IPD60R2K1CEAUMA1	PG-TO252-3	



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Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package	
IPD60R380E6	SP001120378	IPD60R380E6ATMA2	PG-TO252-3	IPD60R360P7	SP001606048	IPD60R360P7ATMA1	PG-TO252-3	
IPD65R380C6	SP001117734	IPD65R380C6ATMA1	PG-TO252-3	IPD60R360P7	SP001606048	IPD60R360P7ATMA1	PG-TO252-3	
IPD60R400CE	SP001276022	IPD60R400CEATMA1	PG-TO252-3	IPD60R400CE	SP001396880	IPD60R400CEAUMA1	PG-TO252-3	
IPD60R460CE	SP001276024	IPD60R460CEATMA1	PG-TO252-3	IPD60R460CE	SP001396882	IPD60R460CEAUMA1	PG-TO252-3	
IPB60R600C6	SP000660626	IPB60R600C6ATMA1	PG-TO263-3	IPD60R600P7	SP001606046	IPD60R600P7ATMA1	PG-TO263-3	
IPD65R600C6	SP001121530	IPD65R600C6ATMA1	PG-TO252-3	IPD60R600P7	SP001606046	IPD60R600P7ATMA1	PG-TO252-3	
IPD60R650CE	SP001276026	IPD60R650CEATMA1	PG-TO252-3	IPD60R650CE	SP001396884	IPD60R650CEAUMA1	PG-TO252-3	
IPD60R800CE	SP001276028	IPD60R800CEATMA1	PG-TO252-3	IPD60R800CE	SP001396890	IPD60R800CEAUMA1	PG-TO252-3	
IPD65R1K4CFD	SP000953126	IPD65R1K4CFDBTMA1	PG-TO252-3	IPD65R1K4CFD	SP001117732	IPD65R1K4CFDATMA1	PG-TO252-3	
IPD65R250C6	SP000898654	IPD65R250C6XTMA1	PG-TO252-3	IPD65R225C7	SP000929430	IPD65R225C7ATMA1	PG-TO252-3	
IPD65R380E6	SP000795278	IPD65R380E6BTMA1	PG-TO252-3	IPD65R380E6	SP001117736	IPD65R380E6ATMA1	PG-TO252-3	
IPD65R420CFD	SP000891704	IPD65R420CFDBTMA1	PG-TO252-3	IPD65R420CFD	SP001117738	IPD65R420CFDATMA1	PG-TO252-3	
IPD65R600E6	SP000800216	IPD65R600E6BTMA1	PG-TO252-3	IPD65R600E6	SP001117096	IPD65R600E6ATMA1	PG-TO252-3	
IPD65R650CE	SP001295798	IPD65R650CEATMA1	PG-TO252-3	IPD65R650CE	SP001396908	IPD65R650CEAUMA1	PG-TO252-3	



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Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package	
IPD65R660CFD	SP000745024	IPD65R660CFDBTMA1	PG-TO252-3	IPD65R660CFD	SP001117748	IPD65R660CFDATMA1	PG-TO252-3	
IPD65R950CFD	SP000953124	IPD65R950CFDBTMA1	PG-TO252-3	IPD65R950CFD	SP001117750	IPD65R950CFDATMA1	PG-TO252-3	
IPD65R1K4C6	SP001107078	IPD65R1K4C6ATMA1	PG-TO252-3	IPD70R1K4P7S	SP001491632	IPD70R1K4P7SAUMA1	PG-TO252-3	
IPD65R950C6	SP001107082	IPD65R950C6ATMA1	PG-TO252-3	IPD70R900P7S	SP001491638	IPD70R900P7SAUMA1	PG-TO252-3	
IPD90R1K2C3	SP000413720	IPD90R1K2C3BTMA1	PG-TO252-3	IPD90R1K2C3	SP001117752	IPD90R1K2C3ATMA1	PG-TO252-3	
SPI20N60C3	SP000681006	SPI20N60C3XKSA1	PG-TO262-3	IPI60R190C6	SP000660618	IPI60R190C6XKSA1	PG-TO262-3	
SPI11N60C3	SP000680986	SPI11N60C3XKSA1	PG-TO262-3	IPI60R380C6	SP000660630	IPI60R380C6XKSA1	PG-TO262-3	
IPI65R110CFD	SP000896398	IPI65R110CFDXKSA1	PG-TO262-3	IPP60R105CFD7	SP001715624	t.b.d.	PG-TO262-3	
IPP60R230P6	SP001017064	IPP60R230P6XKSA1	PG-TO220-3	IPP60R180P7	SP001606038	IPP60R180P7XKSA1	PG-TO220-3	
SPP16N50C3	SP000681056	SPP16N50C3XKSA1	PG-TO220-3	IPP60R280P7	SP001647026	IPP60R280P7XKSA1	PG-TO220-3	
IPP60R330P6	SP001017060	IPP60R330P6XKSA1	PG-TO220-3	IPP60R360P7	SP001606036	IPP60R360P7XKSA1	PG-TO220-3	
IPP60R380C6	SP000645062	IPP60R380C6XKSA1	PG-TO220-3	IPP60R360P7	SP001606036	IPP60R360P7XKSA1	PG-TO220-3	
IPP60R380P6	SP001017058	IPP60R380P6XKSA1	PG-TO220-3	IPP60R360P7	SP001606036	IPP60R360P7XKSA1	PG-TO220-3	
SPP11N65C3	SP000681046	SPP11N65C3XKSA1	PG-TO220-3	IPP60R360P7	SP001606036	IPP60R360P7XKSA1	PG-TO220-3	



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IPP60R600C6	SP000645074	IPP60R600C6XKSA1	PG-TO220-3	IPP60R600P7	SP001606032	IPP60R600P7XKSA1	PG-TO220-3	
IPP60R600E6	SP000797630	IPP60R600E6XKSA1	PG-TO220-3	IPP60R600P7	SP001606032	IPP60R600P7XKSA1	PG-TO220-3	
IPP60R600P6	SP001017054	IPP60R600P6XKSA1	PG-TO220-3	IPP60R600P7	SP001606032	IPP60R600P7XKSA1	PG-TO220-3	
SPP07N65C3	SP000681036	SPP07N65C3XKSA1	PG-TO220-3	IPP60R600P7	SP001606032	IPP60R600P7XKSA1	PG-TO220-3	
IPP65R099C6	SP000895218	IPP65R099C6XKSA1	PG-TO220-3	IPP65R095C7	SP001080122	IPP65R095C7XKSA1	PG-TO220-3	
IPP60R950C6	SP000629364	IPP60R950C6XKSA1	PG-TO220-3	IPP80R900P7	SP001633486	IPP80R900P7XKSA1	PG-TO220-3	
IPS65R1K5CE	SP001276050	IPS65R1K5CEAKMA1	PG-TO251-3	IPS70R1K4P7S	SP001499706	IPS70R1K4P7SAKMA1	PG-TO251-3	
SS05N70	SP001060048	SS05N70AKMA1	PG-TO251-3	IPS70R1K4P7S	SP001499706	IPS70R1K4P7SAKMA1	PG-TO251-3	
IPS70R600CE	SP001471318	IPS70R600CEAKMA2	PG-TO251-3	IPS70R600P7S	SP001499714	IPS70R600P7SAKMA1	PG-TO251-3	
IPS65R950C6	SP000991122	IPS65R950C6AKMA1	PG-TO251-3	IPS70R900P7S	SP001499716	IPS70R900P7SAKMA1	PG-TO251-3	
IPU60R950C6	SP001292888	IPU60R950C6AKMA1	PG-TO251-3	IPS70R900P7S	SP001499716	IPS70R900P7SAKMA1	PG-TO251-3	
SS07N70	SP001060046	SS07N70AKMA1	PG-TO251-3	IPS70R900P7S	SP001499716	IPS70R900P7SAKMA1	PG-TO251-3	
IPS70R2K0CE E8211	SP001382318	n.a.	PG-TO251-3	IPSA70R2K0P7S	SP001664770	IPSA70R2K0P7SAKMA1	PG-TO251-3	



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IPU60R2K1CE	SP001276064	IPU60R2K1CEBKMA1	PG-TO251-3	IPU60R2K1CE	SP001493880	IPU60R2K1CEAKMA1	PG-TO251-3	
IPU80R1K4CE	SP001593930	IPU80R1K4CEAKMA1	PG-TO251-3	IPU80R1K4P7	SP001422742	IPU80R1K4P7AKMA1	PG-TO251-3	
IPU80R2K8CE	SP001593932	IPU80R2K8CEAKMA1	PG-TO251-3	IPU80R2K4P7	SP001644612	IPU80R2K4P7AKMA1	PG-TO251-3	
IPW65R190C6	SP000863902	IPW65R190C6FKSA1	PG-TO247-3	IPW60R180P7	SP001606058	IPW60R180P7XKSA1	PG-TO247-3	
IPW65R190E6	SP000863906	IPW65R190E6FKSA1	PG-TO247-3	IPW60R180P7	SP001606058	IPW60R180P7XKSA1	PG-TO247-3	
SPW20N60C3 E8177	SP000680592	SPW20N60C3E8177FKSA1	PG-TO247-3	IPW60R180P7	SP001606058	IPW60R180P7XKSA1	PG-TO247-3	
SPW11N60CFD	SP000014534	SPW11N60CFDFKSA1	PG-TO247-3	IPW65R420CFD	SP000890686	IPW65R420CFDFKSA1	PG-TO247-3	
IPZ60R041P6	SP001313878	IPZ60R041P6FKSA1	PG-TO247-4	IPZA60R037P7	SP001707736	IPZA60R037P7XKSA1	PG-TO247-4	
IPZ60R070P6	SP001313880	IPZ60R070P6FKSA1	PG-TO247-4	IPZA60R060P7	SP001707738	IPZA60R060P7XKSA1	PG-TO247-4	
IPZ60R099P6	SP001313882	IPZ60R099P6FKSA1	PG-TO247-4	IPZA60R099P7	SP001707742	IPZA60R099P7XKSA1	PG-TO247-4	
IPZ60R125P6	SP001313884	IPZ60R125P6FKSA1	PG-TO247-4	IPZA60R120P7	SP001707744	IPZA60R120P7XKSA1	PG-TO247-4	
SPD03N50C3	SP000307392	SPD03N50C3BTMA1	PG-TO252-3	SPD03N50C3	SP001117756	SPD03N50C3ATMA1	PG-TO252-3	
SPD03N60C3	SP000308772	SPD03N60C3BTMA1	PG-TO252-3	SPD03N60C3	SP001117760	SPD03N60C3ATMA1	PG-TO252-3	



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Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package		
SPD04N50C3	SP000313945	SPD04N50C3BTMA1	PG-TO252-3	SPD04N50C3	SP001117762	SPD04N50C3ATMA1	PG-TO252-3		
SPD04N60C3	SP000313944	SPD04N60C3BTMA1	PG-TO252-3	SPD04N60C3	SP001117764	SPD04N60C3ATMA1	PG-TO252-3		
SPD06N60C3	SP000307394	SPD06N60C3BTMA1	PG-TO252-3	SPD06N60C3	SP001117770	SPD06N60C3ATMA1	PG-TO252-3		
SPD07N60C3	SP000313947	SPD07N60C3BTMA1	PG-TO252-3	SPD07N60C3	SP001117774	SPD07N60C3ATMA1	PG-TO252-3		
SPD08N50C3	SP000307395	SPD08N50C3BTMA1	PG-TO252-3	SPD08N50C3	SP001117776	SPD08N50C3ATMA1	PG-TO252-3		
IPA60R330P6	SP001017074	IPA60R330P6XKSA1	PG-TO220-3		0	N REQUEST			
IPA60R520C6	SP000645072	IPA60R520C6XKSA1	PG-TO220-3		0	N REQUEST			
IPA60R520E6	SP000797614	IPA60R520E6XKSA1	PG-TO220-3		0	N REQUEST			
IPA65R099C6	SP000895220	IPA65R099C6XKSA1	PG-TO220-3		0	N REQUEST			
IPA65R190C6	SP000863892	IPA65R190C6XKSA1	PG-TO220-3		0	N REQUEST			
IPA65R280C6	SP000720898	IPA65R280C6XKSA1	PG-TO220-3		0	N REQUEST			
IPA65R600C6	SP000850502	IPA65R600C6XKSA1	PG-TO220-3	ON REQUEST					
IPB65R099C6	SP000895224	IPB65R099C6ATMA1	PG-TO263-3	ON REQUEST					
IPB65R190C6	SP000863890	IPB65R190C6ATMA1	PG-TO263-3		0	N REQUEST			



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IPL65R190E6	SP001074938	IPL65R190E6AUMA1	PG-VSON-4		ON REQUE	ST		
IPL65R310E6	SP000895216	IPL65R310E6AUMA1	PG-VSON-4		ON REQUE	ST		
IPP65R280C6	SP000785058	IPP65R280C6XKSA1	PG-TO220-3		ON REQUE	ST		
IPP65R280E6	SP000795268	IPP65R280E6XKSA1	PG-TO220-3		ON REQUE	ST		
IPP65R380C6	SP000785082	IPP65R380C6XKSA1	PG-TO220-3		ON REQUE	ST		
IPP65R380E6	SP000795280	IPP65R380E6XKSA1	PG-TO220-3		ON REQUE	ST		
IPP65R600C6	SP000661310	IPP65R600C6XKSA1	PG-TO220-3		ON REQUE	ST		
IPP65R600E6	SP000850500	IPP65R600E6XKSA1	PG-TO220-3		ON REQUE	ST		
IPA50R299CP	SP000236079	IPA50R299CPXKSA1	PG-TO220-3		none			
IPA50R399CP	SP000234987	IPA50R399CPXKSA1	PG-TO220-3		none			
IPA50R520CP	SP000236076	IPA50R520CPXKSA1	PG-TO220-3		none			
IPA50R650CE	SP001217232	IPA50R650CEXKSA2	PG-TO220-3		none			
IPA65R310DE	SP000998010	IPA65R310DEXKSA1	PG-TO220-3		none			
IPB50R250CP	SP000236093	IPB50R250CPATMA1	PG-TO263-3		none			



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IPB50R299CP	SP000236094	IPB50R299CPATMA1	PG-TO263-3		none				
IPB60R950C6	SP000660620	IPB60R950C6ATMA1	PG-TO263-3		none				
IPB65R380C6	SP000785084	IPB65R380C6ATMA1	PG-TO263-3		none				
IPB65R420CFD	SP000890680	IPB65R420CFDATMA1	PG-TO263-3		none				
IPB65R600C6	SP000794382	IPB65R600C6ATMA1	PG-TO263-3		none				
IPB65R660CFD	SP000861698	IPB65R660CFDATMA1	PG-TO263-3		none				
IPD60R450E6	SP001117720	IPD60R450E6ATMA1	PG-TO252-3		none				
IPD60R520C6	SP001117722	IPD60R520C6ATMA1	PG-TO252-3		none				
IPD60R750E6	SP001117728	IPD60R750E6ATMA1	PG-TO252-3		none				
IPI50R140CP	SP000680734	IPI50R140CPXKSA1	PG-TO262-3		none				
IPI50R199CP	SP000523756	IPI50R199CPXKSA1	PG-TO262-3		none				
IPI50R250CP	SP000523750	IPI50R250CPXKSA1	PG-TO262-3		none				
IPI50R299CP	SP000523748	IPI50R299CPXKSA1	PG-TO262-3		none				
IPI60R385CP	SP000103250	IPI60R385CPXKSA1	PG-TO262-3		none				



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Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package		
IPI65R099C6	SP000895222	IPI65R099C6XKSA1	PG-TO262-3		non	e			
IPI65R280C6	SP000785056	IPI65R280C6XKSA1	PG-TO262-3		non	e			
IPI65R420CFD	SP000891702	IPI65R420CFDXKSA1	PG-TO262-3		non	e			
IPI65R600C6	SP000850504	IPI65R600C6XKSA1	PG-TO262-3		non	e			
IPI65R660CFD	SP000861696	IPI65R660CFDXKSA1	PG-TO262-3		non	e			
IPI90R800C3	SP000683086	IPI90R800C3XKSA1	PG-TO262-3		non	e			
IPL60R255P6	SP001017094	IPL60R255P6AUMA1	PG-VSON-4		non	e			
IPL60R2K1C6S	SP001163026	IPL60R2K1C6SATMA1	PG-TSON-8		non	e			
IPL65R420E6	SP000895214	IPL65R420E6AUMA1	PG-VSON-4		non	e			
IPL65R660E6	SP000895212	IPL65R660E6AUMA1	PG-VSON-4		non	e			
IPP50R299CP	SP000236070	IPP50R299CPHKSA1	PG-TO220-3		non	e			
IPP50R350CP	SP000236069	IPP50R350CPHKSA1	PG-TO220-3		non	e			
IPP50R500CE	SP000939326	IPP50R500CEXKSA1	PG-TO220-3		non	e			
IPP50R520CP	SP000236068	IPP50R520CPHKSA1	PG-TO220-3		non	e			



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	DISC	CONTINUED			NEW (REPLAC	EMENT)	
Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package
IPP60R1K4C6	SP000931536	IPP60R1K4C6XKSA1	PG-TO220-3		none		
IPP60R450E6	SP000842486	IPP60R450E6XKSA1	PG-TO220-3		none		
IPP60R520C6	SP000645068	IPP60R520C6XKSA1	PG-TO220-3		none		
IPP60R520E6	SP000797294	IPP60R520E6XKSA1	PG-TO220-3		none		
IPP60R750E6	SP000842482	IPP60R750E6XKSA1	PG-TO220-3		none		
IPP65R660CFD	SP000745026	IPP65R660CFDXKSA1	PG-TO220-3		none		
IPP90R500C3	SP000683100	IPP90R500C3XKSA1	PG-TO220-3		none		
IPS50R520CP	SP000236067	n.a.	PG-TO251-3		none		
IPS50R520CP	SP000307420	IPS50R520CPBKMA1	PG-TO251-3		none		
IPS50R520CP	SP001130978	IPS50R520CPAKMA1	PG-TO251-3		none		
IPU50R1K4CE	SP001022958	IPU50R1K4CEBKMA1	PG-TO251-3		none		
IPU50R2K0CE	SP001053984	IPU50R2K0CEBKMA1	PG-TO251-3		none		
IPU50R3K0CE	SP001022960	IPU50R3K0CEBKMA1	PG-TO251-3		none		
IPU50R950CE	SP001292872	IPU50R950CEAKMA1	PG-TO251-3		none		



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DISCONTINUED				NEW (REPLACEMENT)				
Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package	
IPU60R1K0CE	SP001369532	IPU60R1K0CEAKMA1	PG-TO251-3		none			
IPU60R1K4C6	SP001292874	IPU60R1K4C6AKMA1	PG-TO251-3		none			
IPU60R1K5CE	SP001369534	IPU60R1K5CEAKMA1	PG-TO251-3		none			
IPU60R2K0C6	SP001399934	IPU60R2K0C6AKMA1	PG-TO251-3		none			
IPU60R3K4CE	SP001579180	IPU60R3K4CEAKMA1	PG-TO251-3		none			
IPU60R600C6	SP001292878	IPU60R600C6AKMA1	PG-TO251-3		none			
IPW50R190CE	SP000850798	IPW50R190CEFKSA1	PG-TO247-3		none			
IPW50R199CP	SP000236096	IPW50R199CPFKSA1	PG-TO247-3		none			
IPW50R250CP	SP000301162	IPW50R250CPFKSA1	PG-TO247-3		none			
IPW50R280CE	SP000850804	IPW50R280CEFKSA1	PG-TO247-3		none			
IPW50R299CP	SP000301163	IPW50R299CPFKSA1	PG-TO247-3		none			
IPW50R350CP	SP000301164	IPW50R350CPFKSA1	PG-TO247-3		none			
IPW50R399CP	SP000259980	IPW50R399CPFKSA1	PG-TO247-3		none			
IPW60R230P6	SP001017088	IPW60R230P6FKSA1	PG-TO247-3		none			



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DISCONTINUED				NEW (REPLACEMENT)				
Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package	
IPW60R299CP	SP000103251	IPW60R299CPFKSA1	PG-TO247-3		none			
IPW60R330P6	SP001017084	IPW60R330P6FKSA1	PG-TO247-3		none			
IPW65R280C6	SP000785060	IPW65R280C6FKSA1	PG-TO247-3		none			
IPW65R280E6	SP000795272	IPW65R280E6FKSA1	PG-TO247-3		none			
IPW65R310CFD	SP000890688	IPW65R310CFDFKSA1	PG-TO247-3		none			
IPW65R660CFD	SP000861700	IPW65R660CFDFKSA1	PG-TO247-3		none			
IPW90R1K0C3	SP000413752	IPW90R1K0C3FKSA1	PG-TO247-3		none			
IPW90R1K2C3	SP000413754	IPW90R1K2C3FKSA1	PG-TO247-3		none			
IPW90R800C3	SP000413758	IPW90R800C3FKSA1	PG-TO247-3		none			
SPA03N60C3	SP000216296	SPA03N60C3XKSA1	PG-TO220-3		none			
SPA08N50C3	SP000216306	SPA08N50C3XKSA1	PG-TO220-3		none			
SPA12N50C3	SP000216322	SPA12N50C3XKSA1	PG-TO220-3		none			
SPB04N50C3	SP000014477	SPB04N50C3ATMA1	PG-TO263-3		none			
SPB04N60C3	SP000013533	SPB04N60C3ATMA1	PG-TO263-3		none			



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DISCONTINUED				NEW (REPLACEMENT)				
Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package	
SPB04N60S5	SP000012364	SPB04N60S5ATMA1	PG-TO263-3		none			
SPB12N50C3	SP000014894	SPB12N50C3ATMA1	PG-TO263-3		none			
SPD02N50C3	SP000313942	SPD02N50C3BTMA1	PG-TO252-3		none			
SPI07N60C3	SP000013521	SPI07N60C3HKSA1	PG-TO262-3		none			
SPI08N50C3	SP000680984	SPI08N50C3XKSA1	PG-TO262-3		none			
SPI08N80C3	SP000683148	SPI08N80C3XKSA1	PG-TO262-3		none			
SPI11N65C3	SP000680994	SPI11N65C3XKSA1	PG-TO262-3		none			
SPI12N50C3	SP000680996	SPI12N50C3XKSA1	PG-TO262-3		none			
SPI15N65C3	SP000681002	SPI15N65C3XKSA1	PG-TO262-3		none			
SPP02N60C3	SP000681014	SPP02N60C3XKSA1	PG-TO220-3		none			
SPP02N80C3	SP000683150	SPP02N80C3XKSA1	PG-TO220-3		none			
SPP03N60C3	SP000681018	SPP03N60C3XKSA1	PG-TO220-3		none			
SPP03N60S5	SP000681020	SPP03N60S5XKSA1	PG-TO220-3		none			
SPP04N50C3	SP000014478	SPP04N50C3HKSA1	PG-TO220-3		none			



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DISCONTINUED				NEW (REPLACEMENT)				
Device	Ordering Code	OPN	Package	Device	Ordering	g Code	OPN	Package
SPP06N60C3	SP000681028	SPP06N60C3XKSA1	PG-TO220-3			none		
SPP07N60S5	SP000012115	SPP07N60S5HKSA1	PG-TO220-3			none		
SPP08N50C3	SP000681038	SPP08N50C3XKSA1	PG-TO220-3			none		
SPP12N50C3	SP000681048	SPP12N50C3XKSA1	PG-TO220-3			none		
SPS02N60C3	SP000307410	SPS02N60C3BKMA1	PG-TO251-3	none				
SPS03N60C3	SP000307418	SPS03N60C3BKMA1	PG-TO251-3	none				
SPU01N60C3	SP000012110	SPU01N60C3BKMA1	PG-TO251-3			none		
SPU03N60S5	SP000012423	SPU03N60S5BKMA1	PG-TO251-3			none		
SPW11N60C3	SP000013728	SPW11N60C3FKSA1	PG-TO247-3			none		
SPW15N60CFD	SP000264429	SPW15N60CFDFKSA1	PG-TO247-3			none		
SPW52N50C3	SP000014626	SPW52N50C3FKSA1	PG-TO247-3	none				
IPC60R190C6_	SP001418030	IPC60R190P6X7SA1	n.a.	IPC60R160C6	SP000794656	IPC60R16	0C6X1SA1	n.a.
IPC60R190E6_	SP001418024	IPC60R190E6X7SA1	n.a.	IPC60R180P7	SP001681338	IPC60R18	0P7X7SA1	n.a.
IPC60R280E6_	SP001418042	IPC60R280E6X7SA1	n.a.	IPC60R280P7	SP001681340	IPC60R28	0P7X7SA1	n.a.



NEW (DEDI ACEMENT)

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#### DISCONTINUED

DISCONTINUED				NEW (REPLACEMENT)					
Device	Ordering Code	OPN	Package	Device	Ordering Code OPN		Package		
IPC60R380C6_	SP001418048	IPC60R380C6X7SA1	n.a.	IPC60R360P7	SP001681342	IPC60R360P7X7SA1	n.a.		
IPC60R380E6_	SP001418066	IPC60R380E6X7SA1	n.a.	IPC60R360P7	SP001681342	IPC60R360P7X7SA1	n.a.		
IPC60R041C6 UNSAWN	SP000910380	IPC60R041C6UNSAWNX6SA1	n.a.	IPC60R041C6	SP000794658	IPC60R041C6X1SA1	n.a.		
IPC60R070C6 UNSAWN	SP000910382	IPC60R070C6UNSAWNX6SA1	n.a.	IPC60R070C6	SP000745324	IPC60R070C6X1SA1	n.a.		
IPC60R099C6 UNSAWN	SP000910384	IPC60R099C6UNSAWNX6SA1	n.a.	IPC60R099C6	SP000745326	IPC60R099C6X1SA1	n.a.		
IPC60R125C6 UNSAWN	SP000857778	IPC60R125C6UNSAWNX6SA1	n.a.	IPC60R125C6	SP000745328	IPC60R125C6X1SA1	n.a.		
IPC60R160C6 UNSAWN	SP000857780	IPC60R160C6UNSAWNX6SA1	n.a.	IPC60R160C6	SP000794656	IPC60R160C6X1SA1	n.a.		
IPC60R190E6 UNSAWN	SP000857782	IPC60R190E6UNSAWNX6SA1	n.a.	IPC60R180P7	SP001681338	IPC60R180P7X7SA1	n.a.		
IPC60R280E6 UNSAWN	SP000857790	IPC60R280E6UNSAWNX6SA1	n.a.	IPC60R280P7	SP001681340	IPC60R280P7X7SA1	n.a.		
IPC60R380E6 UNSAWN	SP000857792	IPC60R380E6UNSAWNX6SA1	n.a.	IPC60R360P7	SP001681342	IPC60R360P7X7SA1	n.a.		
IPC60R600E6 UNSAWN	SP000868544	IPC60R600E6UNSAWNX6SA1	n.a.	IPC60R600P7	SP001681344	IPC60R600P7X7SA1	n.a.		
IPC60R520E6 UNSAWN	SP000857794	IPC60R520E6UNSAWNX6SA1	n.a.			none			



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DISCONTINUED				NEW (REPLACEMENT)				
Device	Ordering Code	OPN	Package	ge Device Ordering Code OPN Pa				
IPC60R950C6 UNSAWN	SP000868546	IPC60R950C6UNSAWNX6SA1	n.a.	none				

If you have any questions, please do not hesitate to contact your local sales office.