

PD 029 06 !! 2<sup>nd</sup> UPDATE !!

Original: Product Discontinuation PD\_029\_06 dated 2006-03-23

1<sup>st</sup> Update (2008-11-20): Change of replacement products

2<sup>nd</sup> Update: Change of replacement products

DISCONTINUED			NEW (REPLACEMENT)				
Device	Ordering Code	Package	Function	Device	Ordering Code	Package	Function
PTF040551E V1	SP000082501	H-30265	LDMOS Transistors	none on request <sup>1</sup>			
PTF041501E V1	SP000064068	H-30260		none PTFA041501GL V1 PTFA041501E V4	SP000532706 SP000737282	PG-63248 H-36248	
PTF041501F V1	SP000076947	H-31260		none PTFA041501HL V1 PTFA041501F V4	SP000532666 SP000737284	PG-64248 H-37248	LDMOS Transistors
PTF080451E V1	SP000010090	H-30265		none PTFA080551E V4	SP000376058	H-36265	
PTF080901E V1	SP000009921	H-30248		PTFA091201GL PTFA091201E V4	on request 1 SP000317908	PG-63248 H-36248	
PTF080901E V1 T500	SP000077627	H-30248		PTFA091201GL on request <sup>1</sup>	on request 1	PG-63248	

<sup>1</sup> see note 1 and 2 below

Last order:	2006-09-30
Last delivery:	2007-03-31

**Disclaimer**: The supply of this product will stop after the date of last delivery as outlined herein. Final orders can only be accepted on or before the last order date and are subject to the availability. Early ordering is strongly recommended!

2010-01-11 Page 1 of 4



PD\_029\_06 !! 2<sup>nd</sup> UPDATE !!

DISCONTINUED				NEW (REPLACEMENT)			
Device	Ordering Code	Package	Function	Device	Ordering Code	Package	Function
PTF080901F V1	SP000009922	H-31248		PTFA091201HL PTFA091201F V4	on request 1 SP000317909	PG-64248 H-37248	
PTF081301E V1	SP000017347	H-30248		none on request <sup>1</sup>			
PTF081301F V1	SP000076961	H-31248	LDMOS Transistors	PTFA081301HL on request <sup>1</sup>	on request 1	PG-64248	
PTF082001E V1	SP000017756	H-30260		PTFA082201GL on request <sup>1</sup> PTFA082201E V4	on request 1 SP000376062	PG-63260 H-36260	
PTF140451E V1	SP000102183	H-30265		PTFA140451GL on request <sup>1</sup>	on request 1	<del>PG-63265</del>	LDMOS Transistors
PTF140451F V1	SP000104527	H-31265	_	PTFA140451HL on request <sup>1</sup>	on request 1	PG-64265	
PTF141501E V1	SP000095458	H-30260		PTFA141501GL on request <sup>1</sup>	on request 1	PG-63248	1
PTF180301E V1	SP000017754	H-30265		PTFA180301GL on request <sup>1</sup>	on request 1	PG-63265	
PTF180301E V1 R250	SP000077620	H-30265		PTFA180301GL on request <sup>1</sup>	on request 1	PG-63265	

<sup>1</sup> see note 1 and 2 below

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2010-01-11 Page 2 of 4



PD\_029\_06 !! 2<sup>nd</sup> UPDATE !!

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Device	Ordering Code	Package	Function	Device	Ordering Code	Package	Function
PTF180301E V1 T500	Q67004K 0	H-30265		PTFA180301GL on request <sup>1</sup>	on request 1	PG-63265	LDMOS Transistors
PTF180901E V1	SP000009918	H-30248		PTFA180901GL PTFA181001E V4	on request 1 SP000376066	PG-63248 H-36248	
PTF180901F V1	SP000009917	H-31248	LDMOS Transistors	PTFA180901HL PTFA181001F V4	on request 1 SP000376067	PG-64248 H-37248	
PTF181301E V1	SP000017571	H-30260		none on request <sup>1</sup>			
PTF191601E V1	SP000018182	H-30260		none on request <sup>1</sup>			
PTF210301A V1	SP000009849	H-20265		PTFA210301GL on request <sup>1</sup>	on request 1	PG-63265	_
PTF210301A V1 T500	SP000077626	H-20265		PTFA210301GL on request <sup>1</sup>	on request 1	<del>PG-63265</del>	_
PTF210301E V1	SP000009913	H-30265		PTFA210301GL on request <sup>1</sup>	on request 1	PG-63265	
PTF210301E V1 R250	SP000017752	H-30265		PTFA210301GL on request <sup>1</sup>	on request 1	PG-63265	

<sup>1</sup> see note 1 and 2 below

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2010-01-11 Page 3 of 4



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Device	Ordering Code	Package	Function	Device	Ordering Code	Package	Function
PTF210301E V1 T500	SP000077625	H-30265	LDMOS Transistors	PTFA210301GL on request <sup>1</sup>	on request 1	PG-63265	LDMOS Transistors
PTF211301E V1	SP000017750	H-30260		none on request <sup>1</sup>			
PTF211301E V1 R250	SP000017751	H-30260		none on request <sup>1</sup>			

<sup>1</sup> see note 1 and 2 below

#### Note 1: Die Bank Program

Infineon will transfer the manufacturing of all RF Power products from the Munich Perlach fab to the Regensburg fab. The above products use die manufactured in a process that will not be transferred to the Regensburg fab. Infineon will introduce subsequently a new product family based on a new, more advanced process technology. To support customers in production with the above listed products Infineon will establish a die bank program. Through this program products will continue to be available beyond September 2006 for a limited time per customer requests. Customers interested in the die bank program need to contact Infineon RF Power marketing department before June 1, 2006.

Marketing contacts are listed below:

Europe - Bertil Skoglund (Phone: +46-8-757-4067; email: bertil.skoglund@infineon.com)

North America - Henrik Hoyer (Phone: +1-408-776-0614; email: henrik.hoyer@infineon.com)

Asia - Henrik Hoyer (Phone: +1-408-776-0614; email: henrik.hoyer@infineon.com)

### Note 2: Next Generation LDMOS Products

As part of the manufacturing transfer to the Regensburg fab, Infineon plans to offer a new family of products based on a more advanced process technology. New products will be introduced starting in the third quarter of 2006. Check with your local Infineon sales office for the latest information on product availability.

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2010-01-11 Page 4 of 4