



Public Products List

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PCI Title : "STF12N65M5, STP12N65M5, STB8N65M5, STD8N65M5, STF8N65M5

New Rg (Gate input resistance) testing limits - Catania CTM8 8" (Italy)"

PCI Reference : ADG/22/13261

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STP12N65M5	STP11N65M5	STB8N65M5
STD11N65M5	STF12N65M5	STF8N65M5
STF15N65M5	STP15N65M5	STD15N65M5
STD8N65M5	STB11N65M5	STL15N65M5
STL11N65M5	STF11N65M5	



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Power Transistor Sub-Group
 High Voltage Business Unit
 Automotive & Discrete Group (ADG)

Product / Process Change Information

STF12N65M5, STP12N65M5, STB8N65M5, STD8N65M5, STF8N65M5
New Rg (Gate input resistance) testing limits - Catania CTM8 8" (Italy)

Dear Customer,

In order to align the datasheet values with actual production (EWS testing limit), we are going to update the Rg (Gate input resistance) of below products:

Product Family	Involved Product	Package	Current Datasheet (Ω)			New Datasheet (Ω)		
			min.	typ.	max.	min.	typ.	max.
Power MOSFET HV Transistors	STF12N65M5	TO-220FP	-	2.5	-	-	5	-
	STP12N65M5	TO-220	-	2.5	-	-	5	-
	STB8N65M5	D ² PAK	2	4	6	2	5	8
MDmesh™ M5	STD8N65M5	DPAK	2	4	6	2	5	8
	STF8N65M5	TO-220FP	2	4	6	2	5	8

We apologize for any inconvenience this may cause. Please do not hesitate to contact us for any questions or concerns.

Yours faithfully.