

## RoHS COMPLIANCE: FREQUENTLY ASKED QUESTIONS

Q. Do Vicor RoHS compliant products have different part numbers?

A. YES, please refer to the table attached

Q. Do Vicor RoHS compliant products have different prices compared to the equivalent standard non-RoHS products?

A. NO, both RoHS and non-RoHS products are the same price

Q. Does Vicor have a conversion table for RoHS compliant product part numbers?

A. YES, please refer to the table attached

Q. Do I need to update and revalidate Meet Comp Forms with RoHS part numbers before placing an order?

A. YES

Q. Is it enough to mention the RoHS statement on a purchase order for Vicor to supply RoHS compliant products?

A. NO, you need to specify the new RoHS-compliant part numbers

Q. Will Vicor continue to support the production of non-RoHS compliant products?

A. YES

Q. Are user-defined modules (eg VDAC or 1<sup>st</sup> Gen specials) convertible to RoHS?

A. YES

Q. Are accessories converted to RoHS?

A. YES, please refer to the RoHS accessory list available on the Sales Resource Centre (SRC)

Q. Are the RoHS modules eligible for any express delivery program?

A. NO, not yet. We will update you as soon as the situation changes.

Q. Why can't I see valid RoHS part numbers on the SRC?

A. Because on the SRC you will only find part numbers for products already converted to RoHS **and** already ordered

Q. Are the RoHS products marked with a special label?

A. YES, All RoHS compliant products will have a RoHS mark on the label. Something like:



Q. Can non-RoHS modules be soldered using a lead free process?

A. YES, soldering on gold pins will not pollute the solder bath with lead

Q. Can we create new RoHS-compliant 2<sup>nd</sup> gen. modules, VIPAC Systems and VIPAC Array part numbers with the product configurators, VDAC and VCAD?

A. YES.

Q. Can I obtain more information about RoHS compliance?

A. YES, on our website <http://www.vicoreurope.com/products/rohs/>, on the SRC, and in a special RoHS folder that will be sent to you very soon

## RoHS Part Numbering

The following table illustrates the final scheme for ordering RoHS compliant parts. In the interests of customer satisfaction, Vicor has developed a simple approach that ensures that customers will receive a RoHS compliant product if that is their choice.

All 1<sup>st</sup> Gen modules (converters and accessory modules), configurables and 2<sup>nd</sup> Gen User Defined modules (VDAC) will begin with “**VE-**” instead of “**VI-**”.

2<sup>nd</sup> Gen Pre-defined DC-DC converters and accessory modules will use new pin designators to indicate RoHS: “**F**” for short pins, and “**G**” for long pins.

2<sup>nd</sup> Gen configurables will have the suffix “**E**” in the part number.

See below for specific examples.

Note that at this time, there will be no RoHS equivalent MI- products.

## RoHS Part Numbering Matrix

Non RoHS Part Number	Product Type	RoHS Part Number	Notes
VI-260-CU	1st Gen DC-DC	VE-260-CU	
VI-231-CU-BM	BatMOD	VE-231-CU-BM	
VI-264-EU-03-F2	1st Gen DC-DC Special	VE-264-EU-03-F2	
MI-J61-MZ	1st Gen MI	N/A	Could do "ME-" if required for military
MI-J62-MY-05	1st Gen MI Special	N/A	Could do "ME-" if required for military
VI-A66-EQ	1st Gen Sys mod	VE-A66-EQ	
VI-HAM-CM-09	1st Gen Sys mod Special	VE-HAM-CM-09	
VI-AIM-C1-09	1st Gen Sys mod Special	VE-AIM-C1-09	
VI-RC1011-EXYY-H1	1st Gen Config	VE-RC1011-EXYY-H1	
MI-RC2011-MWWW-CC	1st Gen MI Config	N/A	Could do "ME-" if required for military
V24A12C400BL	2nd Gen DC-DC	V24A12C400BG	"F" for short pins, "G" for long pins
VI-710502B	2nd Gen VDAC	VE-710502B	
EN1C23	2nd Gen Sys mod	EN1CG3	"F" for short pins, "G" for long pins
FARM1C23	2nd Gen Sys mod	FARM1CG3	"F" for short pins, "G" for long pins
FIAM1C23	2nd Gen Sys mod	FIAM1CG3	"F" for short pins, "G" for long pins
M-FIAM3H22	2nd Gen Sys mod	M-FIAM3HG2	"F" for short pins, "G" for long pins
URAM2C13	2nd Gen Sys mod	URAM2CF3	"F" for short pins, "G" for long pins
VI-ARM-C22	2nd Gen Sys mod	VI-ARM-C2G	"F" for short pins, "G" for long pins
VA-C1140071	VIPAC Array	VA-C1140071E	
VC-B1196162	VIPAC - DC input	VC-B1196162E	
VP-A1076775	VIPAC - AC input	VP-A1076775E	