

Product Change Notification

Issue Date: July 31, 2020

Product Name: NANO-QM871-i1 Family

Status: Running change

This notice is to inform you of changes to the NANO-QM871-i1 EPIC SBC series.

Reason for Change

Due to EOL of INFINEON IR3899MTRPBF Step-Down Power Management IC (9A Highly Integrated SupIRBuck Single-Input Voltage, Synchronous Buck Regulator IC).

Description of Change

Change Step-Down Power Management IC from INFINEON IR3899MTRPBF Step-Down PWM IC to Texas Instruments (TI)TPS56C215RNNR Step-Down PWM IC.

Affected Model

Affected Model	New Version
NANO-QM871-i1-i7-R10	NANO-QM871-i1-i7-R11
NANO-QM871-i1-i5-R10	NANO-QM871-i1-i5-R11
NANO-QM871-i1-i3-R10	NANO-QM871-i1-i3-R11
NANO-QM871-i1-C-R10	NANO-QM871-i1-C-R11

Affected by This Change

- | | | | |
|---|-------------------------------------|--|----------------------------------|
| <input type="checkbox"/> Specifications | <input type="checkbox"/> Dimensions | <input checked="" type="checkbox"/> Appearance | <input type="checkbox"/> Package |
| <input type="checkbox"/> Certification | <input type="checkbox"/> Label | <input type="checkbox"/> BIOS | <input type="checkbox"/> Driver |

For more details please refer to the latest datasheet or visit <http://www.ieiworld.com>.

*Best Regards,
Kasper Tsai
Product Manager
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