

Product Change Notification Telit GC864 / GE864

Please read this email carefully and confirm when samples for testing & approval should be shipped (special sample price for testing 39 Euro).

Telit will upgrade the wireless chipset of the GE864 and GC864 modules to new Infineon V2 chipset.

For existing designs - firmware upgrade mandatory

The GE864-QUAD and GC864-QUAD will be continued with a new chipset inside and will be compatible to the current modules according to Telit.

These new modules come with firmware version 10.00.xxx. Thus a firmware upgrade is mandatory.

Telit and Round Solutions recommend a compatibility test with the new these modules providing the new chipset.

Because of hardware changes in the RF part a delta approval for certifications is recommended.

- Offer for delta approval recommended by Telit: RFI Offer for the GE864Q V2.pdf [[Download here](#)]
- Application Note: GC864-QUAD vs GC864-QUAD V2 and GC864-DUAL V2 [[Download here](#)]
- Application Note: GE864-QUAD Automotive, GE864-QUAD V2 and GE864-QUAD sharing the same host application [[Download here](#)]

Samples of the GE/GC864-QUAD with new chipset are available and on stock

There are new order codes for GE864-QUAD/GC864-QUAD modules:

GC864-QUAD: GC864QUD003T000

GC864-QUAD SIM: GC864QUH003T000

GE864-QUAD: GE864QUD003T001

For new designs - hardware change mandatory

For new designs the modules "GC864-QUAD V2" and "GE864-QUAD V2" are recommended. These modules are only **partially** compatible (no battery charger, less GPIOs) with GC864/GE864-QUAD. Detailed information you can find in the [migration guide](#) and this [application note](#).

- Migration guide Gx864-QUAD to Gx864-QUAD V2 [[Download here](#)]
- Product description GE864/GC864-QUAD V2 [[Download here](#)]

Samples of the "GC864/GE864-QUAD V2" are available and on stock.

Order codes for GC/GE864-QUAD V2 modules:

GE864-QUAD V2: GE864Q2D002T004

GC864-QUAD V2: GC864Q2D003T000

GC864-QUAD SIM V2: GC864Q2H003T000

For any additional questions please feel free to contact us: telit-v2@roundsolutions.com

Best regards,

Olaf Schaefer
 Technical Director
 Round Solutions GmbH & Co KG