

Transceiver modules

| Ordering code | Action code | Description | Release | LT weeks | PKG QTY | MOQ QTY | 1+ pcs | 5+ pcs | 20+ pcs | 100+ pcs | 1k+ pcs | Remarks / Recommendations |
|---------------|-------------|--|---------|----------|---------|---------|--------|--------|---------|----------|---------|-----------------------------|
| TR-52B | | Transceiver + OS, SIM-fit, 868/916MHz (EU/US), FSK | A | 3 | 10 | 1 | 16,59 | 16,59 | 13,04 | 10,67 | 7,90 | FSK, 868/916MHz, long range |
| TR-52BA | | Transceiver + OS, SIM-fit, PCB antenna, 868/916MHz (EU/US), FSK | A | 3 | 10 | 1 | 17,43 | 17,43 | 13,70 | 11,21 | 8,30 | FSK, 868/916MHz, long range |
| TR-52BC | | Transceiver + OS, SIM-fit, 868/916MHz (EU/US), FSK, KON-U.FL-R-SMT | A | 3 | 10 | 1 | 17,75 | 17,75 | 13,94 | 11,41 | 8,45 | FSK, 868/916MHz, long range |
| TR-53B | | Transceiver + OS, SIM-fit + solderable, 868/916MHz (EU/US), FSK | A | 3 | 10 | 1 | 17,33 | 17,33 | 13,61 | 11,14 | 8,25 | FSK, 868/916MHz, long range |
| TR-53BA | | Transceiver + OS, SIM-fit + solderable, PCB antenna, 868/916MHz (EU/US), FSK | A | 3 | 10 | 1 | 18,27 | 18,27 | 14,36 | 11,75 | 8,70 | FSK, 868/916MHz, long range |
| TR-53BC | | Transceiver + OS, SIM-fit + solderable, 868/916MHz (EU/US), FSK, KON-U.FL-R-SMT | A | 3 | 10 | 1 | 17,85 | 17,85 | 14,03 | 11,48 | 8,50 | FSK, 868/916MHz, long range |
| TR-52D | new | Transceiver + OS, SIM-fit + solderable, 868/916MHz (EU/US), FSK, 16kw | EAP | - | 10 | 1 | 17,64 | 17,64 | 13,86 | 11,34 | 8,40 | FSK, 868/916MHz, long range |
| TR-52DA | new | Transceiver + OS, SIM-fit + solderable, PCB antenna, 868/916MHz (EU/US), FSK, 16kw | EAP | - | 10 | 1 | 18,58 | 18,58 | 14,61 | 11,95 | 8,85 | FSK, 868/916MHz, long range |
| TR-54D | new | Transceiver+OS, solderable, 868/916MHz (EU/US), FSK, 16kw, 12 I/O | EAP | - | 10 | 1 | 16,32 | 16,32 | 12,82 | 10,49 | 7,77 | FSK, 868/916MHz, long range |
| TR-54DA | new | Transceiver+OS, solderable, PCB antenna, 868/916MHz (EU/US), FSK, 16kw, 12 I/O | EAP | - | 10 | 1 | 17,22 | 17,22 | 13,53 | 11,07 | 8,20 | FSK, 868/916MHz, long range |

IQVCP products

| Ordering code | Action code | Description | Release | LT weeks | PKG QTY | MOQ QTY | 1+ pcs | 5+ pcs | 20+ pcs | 100+ pcs | 1k+ pcs | Remarks / Recommendations |
|---------------|-------------|--|---------|----------|---------|---------|--------|--------|---------|----------|---------|---|
| VCP-01 | | Generic VCP with touch screen, programmable, USB, RS485, 32b MCU | A | 3 | 1 | 1 | 119,00 | 107,10 | 101,15 | 95,20 | SPA | use DS-QVGA-03 for application development |
| VCP-02 | | Generic VCP with touch screen for panel mounting, system socket, 32b MCU | A | 3 | 1 | 1 | 79,00 | 71,10 | 67,15 | 63,20 | SPA | use DS-QVGA-02 for application development |
| VCP-04 | new | New generation VCP with attractive extra slim design, 3,5" touch screen display, 32b MCU | 7/2012 | - | 1 | 1 | 129,00 | 116,10 | 109,65 | 103,20 | SPA | fully programmable, portable, perfect for SH applications |
| VCP-05 | new | New generation VCP with attractive design and 2" color touch screen LCD | 7/2012 | - | 1 | 1 | 69,00 | 63,00 | 58,00 | SPA | SPA | fully programmable, portable, perfect for SH applications |

Gateways and End devices

| Ordering code | Action code | Description | Release | LT weeks | PKG QTY | MOQ QTY | 1+ pcs | 5+ pcs | 20+ pcs | 100+ pcs | 1k+ pcs | Remarks / Recommendations |
|---------------|-------------|--|---------|----------|---------|---------|--------|--------|---------|----------|---------|---|
| GW-ETH-01 | | Ready-to-use IQRF / Ethernet Gateway, FSK, web server, data logger | A | 3 | 1 | 1 | 85,00 | 76,50 | 72,25 | SPA | SPA | for telemetry applications, power adapter included |
| GW-USB-03A | | Ready-to-use IQRF / USB Gateway, FSK | A | 3 | 1 | 1 | 59,50 | 53,55 | 50,58 | SPA | SPA | master for voting-like systems, PC via USB |
| GW-USB-04 | | Ready-to-use IQRF / USB Gateway, FSK, USB stick | A | 3 | 1 | 1 | 49,00 | 44,10 | 41,65 | SPA | SPA | master for voting-like systems, PC via USB stick |
| GW-USB-13A | | Generic IQRF / USB Gateway, FSK, OLED display | A | 3 | 1 | 1 | 73,50 | 66,15 | 62,48 | SPA | SPA | voting systems, pagers, monitoring: see DS-PAGER |
| RC-03 | | Remote controller, 3 buttons, programmable, LiPol, rechargeable, FSK | A | 3 | 1 | 1 | 38,50 | 34,65 | 32,73 | SPA | SPA | remote controller, pager applications, voting systems |
| RC-04 | | Remote controller, 4 buttons, programmable, FSK | A | 3 | 1 | 1 | 28,00 | 25,20 | 23,80 | SPA | SPA | universal 2-ways remote controller, programmable |
| RT-230-05 | | Router, plug-and-play, to mains socket (Europe only), 110-230VAC, FSK | A | 3 | 1 | 1 | 43,20 | 38,88 | 36,72 | SPA | SPA | plug-and-play device, SW configurable |
| DV-SW1-05 | | Remotely controlled switch, 3A relay, to mains socket (Europe only), FSK | A | 3 | 1 | 1 | 64,00 | 57,60 | 54,40 | SPA | SPA | on/off switching for control, heating systems etc. |
| DV-TH-01 | | Remotely controlled thermostatic head | 6/2012 | - | 1 | 1 | 85,00 | 76,50 | 72,25 | SPA | SPA | thermostatic head for heating systems |

Development tools

| Ordering code | Action code | Description | Release | LT weeks | PKG QTY | MOQ QTY | 1+ pcs | 5+ pcs | 20+ pcs | 100+ pcs | 1k+ pcs | Remarks / Recommendations |
|---------------|-------------|--|---------|----------|---------|---------|--------|--------|---------|----------|---------|--|
| DS-START-02 | | Development set "START" for the first experiments | A | 3 | 1 | 1 | 149,00 | 134,10 | 126,65 | SPA | SPA | STARTER development set, 3 modules included |
| DS-MESH-02 | | IQRF Development set "MESH", 18 nodes | A | 3 | 1 | 1 | 943,00 | 848,70 | 801,55 | SPA | SPA | |
| DS-VCP-01 | | Development set for VCP-01 | A | 3 | 1 | 1 | 225,00 | 202,50 | SPA | SPA | SPA | often combined with DS-START for IQRF connectivity |
| DS-VCP-02 | | Development set for VCP-02 | A | 3 | 1 | 1 | 249,00 | 224,10 | SPA | SPA | SPA | often combined with DS-START for IQRF connectivity |
| DS-PAGER-02 | | Development set "PAGER" for development of PAGER applications | A | 4 | 1 | 1 | 109,00 | 98,10 | 92,65 | SPA | SPA | based on GW-USB-13, OLED, USB |
| CK-USB-04 | | DDC base - Fast programmer & debugging kit (USB) | A | 3 | 1 | 1 | 55,00 | 49,50 | 46,75 | SPA | SPA | programmer and debugger |
| DK-EVAL-03 | | Low cost evaluation kit for TR-5xB, LiPol accumulator, tactile button | A | 3 | 1 | 1 | 26,20 | 23,58 | 22,27 | SPA | SPA | evaluation kit for TR modules |
| DK-EVAL-04 | | DDC base - Evaluation kit, LiPol accumulator, tactile buttons, reset | A | 3 | 1 | 1 | 35,00 | 31,50 | 29,75 | SPA | SPA | evaluation kit |
| DDC-IO-01 | | DDC kit - I/O kit: 6x I/O, buttons with customizable pull-ups / pull-downs logic | A | 3 | 1 | 1 | 27,50 | 24,75 | 23,38 | SPA | SPA | DDC kit |
| DDC-SE-01 | | DDC kit - Sensor kit: temperature, voltage, illumination, pot | A | 3 | 1 | 1 | 27,50 | 24,75 | 23,38 | SPA | SPA | DDC kit |
| DDC-RE-01 | | DDC kit - Relays kit: 2 bistabile relays, 1A, zero power | A | 3 | 1 | 1 | 27,50 | 24,75 | 23,38 | SPA | SPA | DDC kit |
| CATS-01 | | Configurator & Analyzer & Tester & Sniffer | A | 3 | 1 | 1 | 199,00 | 179,10 | 169,15 | SPA | SPA | debugging tool, tester and sniffer |
| DS-UART | | Development set "UART" for development of UART communication | A | 3 | 1 | 1 | 79,00 | 71,10 | 67,15 | SPA | SPA | add 2pcs BL-14250M batteries |
| SW-CC5x-IQRF | | C compiler CC5x standard (for registered IQRF users) | A | 1 | 1 | 1 | 220,00 | SPA | SPA | SPA | SPA | |

Accessories and others

| Ordering code | Action code | Description | Release | LT weeks | PKG QTY | MOQ QTY | 1+ pcs | 5+ pcs | 20+ pcs | 100+ pcs | 1k+ pcs | Remarks / Recommendations |
|--------------------|-------------|--|---------|----------|---------|---------|--------|--------|---------|----------|---------|-------------------------------------|
| BK-CR2032 | | Lithium 3V, coin cell | A | 1 | 25 | 1 | 0,45 | 0,41 | 0,38 | 0,32 | SPA | battery for RC-04 |
| CAB-SER-02 | | PC (RS232) >> DK-PGM-01 serial cable | A | 1 | 1 | 1 | 16,50 | 14,85 | 14,03 | 11,55 | SPA | RS232 connectivity for TR modules |
| CAB-USBABMICRO-100 | | USB cable A >> micro USB, 1.0m | A | 1 | 25 | 1 | 2,05 | 1,85 | 1,74 | 1,44 | SPA | |
| CAB-USBABMINI-100 | | USB cable A >> mini USB, 1.0m | A | 1 | 25 | 1 | 1,65 | 1,49 | 1,40 | 1,16 | SPA | |
| KON-SIM-01 | | SIM connector for SIM card size modules | A | 1 | 25 | 1 | 0,95 | 0,86 | 0,81 | 0,67 | SPA | |
| MI-TY-A6-microUSB | | Switching power adapter, 110-230VAC >> 5VDC/500mA (micro USB) | A | 1 | 25 | 1 | 5,85 | 5,27 | 4,97 | 4,10 | SPA | |
| TY-A6A | | Switching power adapter, 110-230VAC >> 5VDC/500mA, USB A connector, without cord | A | 1 | 25 | 1 | 5,85 | 5,27 | 4,97 | 4,10 | SPA | |
| DK-PWR-01 | | To expand one MI-TY-A6-microUSB for up to 5 DK-EVAL-03 | A | 2 | 1 | 1 | 24,90 | 22,41 | 21,17 | SPA | SPA | 1 charger supplying up to 5 DK-EVAL |
| AN-01 | | Antenna 868/916MHz for for KON-AN03, plastic cover, silvered terminal | A | 2 | 25 | 1 | 1,25 | 1,13 | 1,06 | 0,88 | SPA | |
| AN-06 | | Antenna 868/916MHz for panel mounting, SMA connector | A | 1 | 25 | 1 | 3,90 | 3,51 | 3,32 | 2,73 | SPA | |
| AN-07 | | Antenna 868/916MHz for panel mounting, SMA connector | A | 1 | 25 | 1 | 3,75 | 3,38 | 3,19 | 2,63 | SPA | |
| AN-D01 | | PCB antenna 868/916MHz directly solderable to TR module | A | 2 | 25 | 1 | 1,25 | 1,13 | 1,06 | 0,88 | SPA | |
| AN-D01-U.FL-100 | | PCB antenna 868/916MHz with CAB-U.FL-100 soldered | A | 4 | 25 | 1 | 4,95 | 4,46 | 4,21 | 3,47 | SPA | |
| CAB-U.FL/SMA-05 | | Antenna cable 5cm, KON-U.FL-R-SMT >> SMA | A | 1 | 25 | 1 | 3,45 | 3,11 | 2,93 | 2,42 | SPA | |
| CAB-U.FL/SMA-15 | | Antenna cable 15cm, KON-U.FL-R-SMT >> SMA | A | 1 | 25 | 1 | 3,55 | 3,20 | 3,02 | 2,49 | SPA | |
| CAB-U.FL/SMA-50 | | Antenna cable 100cm, KON-U.FL-R-SMT >> SMA | A | 1 | 25 | 1 | 3,65 | 3,29 | 3,10 | 2,56 | SPA | |
| CAB-U.FL-100 | | Antenna cable 100cm, KON-U.FL-R-SMT >> wire | A | 1 | 25 | 1 | 3,65 | 3,29 | 3,10 | 2,56 | SPA | |
| CAB-U.FL-18 | | Antenna cable 18cm, KON-U.FL-R-SMT >> wire | A | 1 | 25 | 1 | 3,55 | 3,20 | 3,02 | 2,49 | SPA | |
| KON-U.FL-R-SMT | | Coaxial ultra small PCB connector for TR modules to fit CAB-U.FL-xxx | A | 1 | 25 | 1 | 0,81 | 0,73 | 0,69 | 0,57 | SPA | |