

**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	A*	-	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	A*	-	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	A*	-	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	A*	-	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 bistable 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	

A\* Available in amount of 10 pcs per project, full production is going to start in the beginning of May

University pricing: DEV.TOOLS (DEV) - for low volume order (1-19 pcs) -20% discount from 1pc price, for high volume order (20+ pcs) -10% discount from 20+ pcs price

EAP: Early Adopter Program

Prices are in EUR, subject to change without prior notice, latest pricing is available at [www.iqrf.org](http://www.iqrf.org)