



<https://www.bdecomm.com>



<https://www.ti.com/partner/BDE>

Wireless Connectivity Solutions

Across-the-Board TI Wireless Modules

BDE Technology Inc.

BDE Technology was founded in 2009 in Chicago, Illinois. The company specializes in wireless technologies, particularly Wi-Fi, Bluetooth, Bluetooth Low Energy, Zigbee, Thread, Sub-1 GHz, Wi-SUN, Amazon Sidewalk, Matter, RFID and NB-IoT etc. BDE is committed to providing wireless IoT modules and solutions to OEMs, system integrators, device manufacturers and solution providers worldwide.

BDE is a Texas Instruments (TI) certified third party module partner. BDE provides across-the-board TI wireless modules. For every TI wireless IC, BDE builds a series of modules around it. Working closely with TI wireless BU, BDE synchronizes the module development progress with that of the chips. The modules are sampled and released to the market at the same time as the ICs.

Products and Services

More than 250 pre-certified TI Wireless Modules, 20+ years' wireless product expertise and services to help you reduce product development risk and get to the market faster.

- **TI Trusted Module Partner**
250+ Across-The-Board TI Wireless Modules, Synchronized Roadmap and Development progress.
- **HW and SW Customization**
HW and SW design & development services and supports to help bring your products to the market faster.
- **Antenna Design**
Antenna design and calibration services to help achieve the best fine-tuned RF performance.
- **Global Certification**
In-house testing facilities and 20+ years of expertise in global certification to help pass worldwide regulatory requirements.



info@bdecomm.com



+1-312-379-9589 (US)
+86-20-28065335 (CN)



67 E Madison St, #1603A, Chicago, IL 60603, USA
B2-403, 162 Science Ave, Huangpu, Guangzhou, China

Across-the-Board TI Wireless Modules – 220+ Modules

Detailed Catalog - https://www.bdecomm.com/en/show_info.asp?id=448 or scan



Category	TI Chipset	Model Number	Variants
2.4G & Sub1G Dual-Band, Multi-Protocol with PA in Sub1G	CC1354P10	BDE-MB1354P101	12 variants: with or w/o 32Mbit flash, different antenna options
	CC1352P7	BDE-MB1352P71	12 variants: with or w/o 32Mbit flash, different antenna options
	CC1352P	BDE-RFM208P-S1	6 variants: different antenna options
2.4G & Sub1G Dual-Band, Multi-Protocol with PA in 2.4G	CC1354P10	BDE-MB1354P102	12 variants: with or w/o 32Mbit flash, different antenna options
	CC1352P7	BDE-MB1352P72	12 variants: with or w/o 32Mbit flash, different antenna options
	CC1352P	BDE-RFM208P-2.4	6 variants: different antenna options
2.4G & Sub1G Dual-Band, Multi-Protocol	CC1354R10	BDE-MB1354R10	12 variants: with or w/o 32Mbit flash, different antenna options
	CC1352R	BDE-RFM208	12 variants: different antenna options, temperature grade
Sub1G	CC1314R10	BDE-SG1314R10	4 variants: with or w/o 32Mbit flash, different antenna options
	CC1312R7	BDE-SG1312R7	4 variants: with or w/o 32Mbit flash, different antenna options
	CC1311R3	BDE-SG1311R3	4 variants: with or w/o 32Mbit flash, different antenna options
	CC1312R	BDE-RFM2X6	2 variants: different antenna options
	CC1310F128 (RGZ)	BDE-RFM2X4A	2 variants: different antenna options
	CC1310F128 (RSM)	BDE-RFM2X4	2 variants: different antenna options
2.4G Multi-Protocol with PA	CC2674P10	BDE-MP2674P10	6 variants: with or w/o 32Mbit flash, different antenna options
	CC2652P7	BDE-MP2652P7	6 variants: with or w/o 32Mbit flash, different antenna options
	CC2651P3	BDE-MP2651P3	6 variants: with or w/o 32Mbit flash, different antenna options
2.4G Multi-Protocol	CC2674R10	BDE-MP2674R10	6 variants: with or w/o 32Mbit flash, different antenna options
	CC2652R7	BDE-MP2652R7	6 variants: with or w/o 32Mbit flash, different antenna options
	CC2651R3	BDE-MP2651R3	6 variants: with or w/o 32Mbit flash, different antenna options
	CC2652R	BDE-RFM207	2 variants: temperature grade
Bluetooth Low Energy	CC2340R5 (RKP)	BDE-LE2340R5KP	12 variants: w/ or w/o 32Mbit flash, different antenna options, temp. grade
	CC2340R5 (RGE)	BDE-LE2340R5GE	12 variants: w/ or w/o 32Mbit flash, different antenna options, temp. grade
	CC2642R	BDE-BLEM205	4 variants: different antenna options, temperature grade
	CC2640R2F (RHB)	BDE-LE2642R2F	6 variants: with or w/o 32Mbit flash, different antenna options
	CC2640R2L (RHB)	BDE-LE2642R2L	6 variants: with or w/o 32Mbit flash, different antenna options
	CC2640R2F (RSM)	BDE-BLEM203D	1 variant
	CC2541	BDE-BLEM2X1	2 variants: different antenna options
Bluetooth Dual-Mode	CC2564C	BDE-BD2564C	2 variants: different antenna options
	CC2564C	BDE-BDM209A	1 variant: with MCU
Wi-Fi & Bluetooth Combo	CC3301	BDE-BW3301XPX	8 variants: different antenna options, with or w/o antenna diversity
	CC3300	BDE-BW3300XPX	8 variants: different antenna options, with or w/o antenna diversity
	CC3301	BDE-BW3301NPXM2	2 variants: M.2 card, with or w/o antenna diversity
	CC3300	BDE-BW3300NPXM2	2 variants: M.2 card, with or w/o antenna diversity
	WL1837	BDE-BW2837	1 variant
Wi-Fi MCU	CC3235SF	BDE-WF3235SF	3 variants: different antenna options
	CC3235S	BDE-WF3235S	3 variants: different antenna options
	CC3230SF	BDE-WF3230SF	3 variants: different antenna options
	CC3230S	BDE-WF3230S	3 variants: different antenna options
	CC3220SF	BDE-WF3220SF	3 variants: different antenna options
	CC3220S	BDE-WF3220S	3 variants: different antenna options
	CC3200	BDE-WF3200	3 variants: different antenna options
CC3135	BDE-WF3135	3 variants: different antenna options	



info@bdecomm.com



+1-312-379-9589 (US)
+86-20-28065335 (CN)



67 E Madison St, #1603A, Chicago, IL 60603, USA
B2-403, 162 Science Ave, Huangpu, Guangzhou, China