



Integrated Circuits

DiB29090-D : DIGITAL RADIO & TV for Europe Targeting mobile consumer electronics devices

The digital multistandard receiver for Europe

The DIB29090-D is a mobile digital radio and TV receiver, it integrates 2 multi-band tuners with 2 demodulators for PVR or diversity TV reception. A DVB-SH capable version (DIB29098-SH) is also available.

RADIO

The DIB29090-D is able to receive the already deployed DAB digital radios, and also offers DAB+ and T-DMB reception enabling rich-media services like pictures, graphics or videos (BIFS).

Supported standards:

- DAB
- DAB+
- T-DMB

TELEVISION

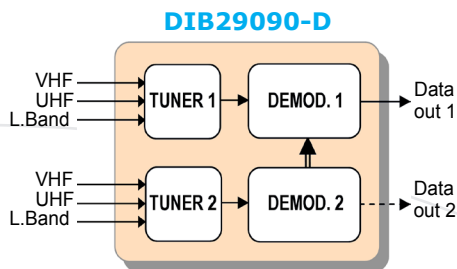
The DIB29090-D embeds a dual receiver, offering unrivalled mobile TV reception performance in diversity, or allowing PVR mode to record one TV program while watching another one.

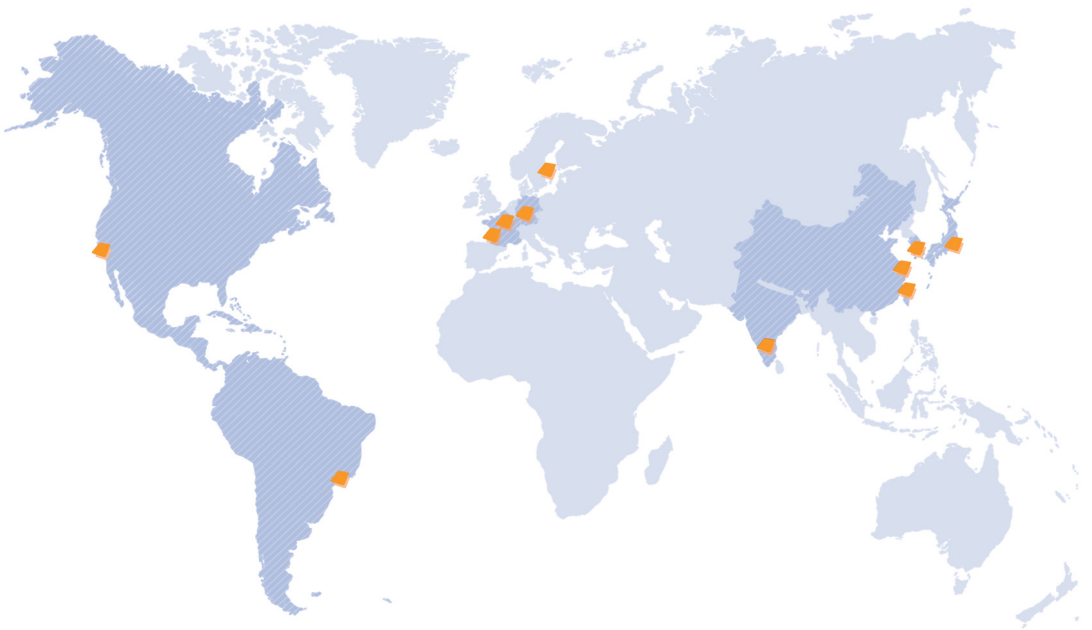
Supported standards:

- DVB-T
- DVB-H

Main Features

- High sensitivity.
- Low power consumption.
- Advanced signal processing for mobile reception.
- Diversity or PVR for TV.
- Three band tuner : VHF, UHF, L-band
- Package BGA94 8x9mm.
- Output interfaces : TS, SDIO, SPI, SRAM





EUROPE

FRANCE HEADQUARTERS

Parc Gutenberg
2 bis, voie La Cardon
91120 PALAISEAU
Tel : +33(0)1 76 91 54 00
Fax: +33(0)1 76 91 54 01
info@dibcom.fr

GERMANY

Tel: +49 (0)9282 962748
info_germany@dibcom.com

ASIA-PACIFIC

P.R. CHINA (Shanghai)

Tel. : +86 21 6247 2176
info_asia@dibcom.com

INDIA (Bangalore)

info_india@dibcom.com

JAPAN (Tokyo)

Tel : +81(0)4 5670 7093
info_japan@dibcom.com

KOREA (Seoul)

Tel. : +82 2 2016 6500
info_korea@dibcom.com

TAIWAN (Taipei)

Tel. : +886(0)2 8752 6960
info_asia@dibcom.com

NORTH AMERICA

UNITED STATES

info_america@dibcom.com

SOUTH AMERICA

BRAZIL (Sao Paulo)

info_america@dibcom.com