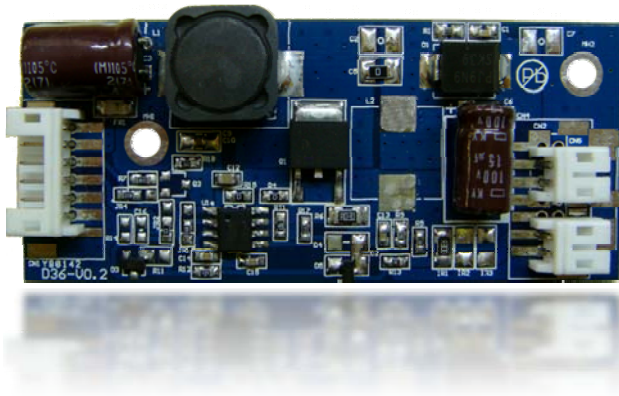


## DX36 series

The DX36 series is LED backlight driver board for high brightness backlight module. 1~4 channels adjustable constant current regulators for LED backlight applications. DC constant current sinks for driving LEDs within a large range VF variations. It can drive a number of LEDs in series/parallel configuration.



## Feature

- Wide input voltage range. +10V~+18V
- External DC dimming control.
- External power On/Off control.
- OCP/OTP/OVP functions.
- OVP circuit is built for open-loop protection when any string becomes open.
- Thermal protection function protects IC from over temperature damage.

Dimension (L x W x H): 70mm x 30mm x 11mm

意亞迪科技有限公司

E.E.R.D Technology Inc.,

E-mail : [jane@eerd.com.tw](mailto:jane@eerd.com.tw)

TEL : 886-2-86916630

台灣省新北市汐止區鄉長路2段6巷19號6樓

6F., No.19, Ln. 6, Sec. 2, Xiangzhang Rd., Xizhi Dist., New Taipei City 221, Taiwan (R.O.C.)