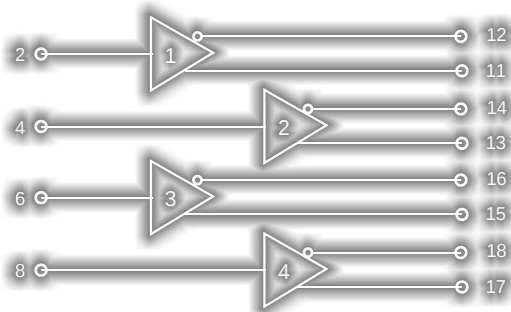


Wide Band Quad line Drivers

4 CHT



Pin-out

- 1) GROUND

2) INPUT 1

3) GROUND

4) INPUT 2

5) GROUND

6) INPUT 3

7) GROUND

8) INPUT 4

9) GROUND

10) +V
- 11) NON INVERT. OUTPUT

12) INVERTING OUTPUT

13) NON INVERT. OUTPUT

14) INVERTING OUTPUT

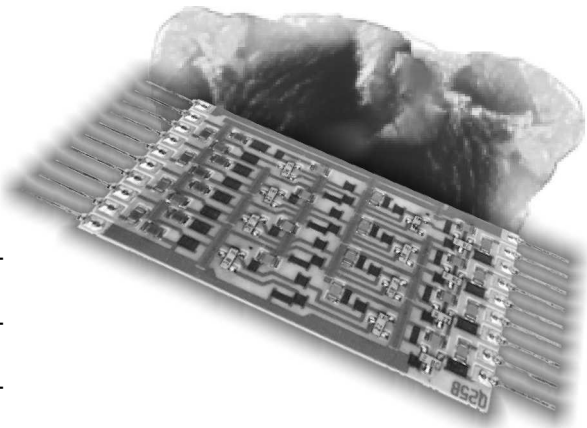
15) NON INVERT. OUTPUT

16) INVERTING OUTPUT

17) NON INVERT. OUTPUT

18) INVERTING OUTPUT

19) -V



Information subject to change without notice

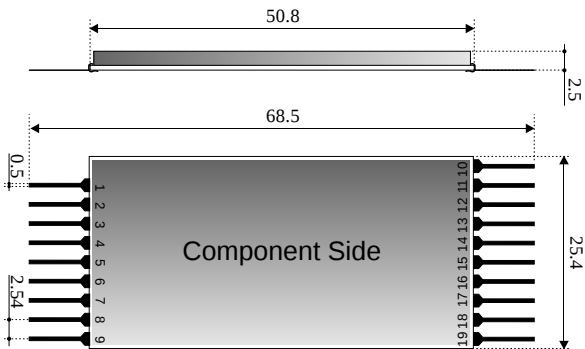
Description

Quad line drivers indicates for buffering in preamplifier outputs (hybrid & monolithic circuit). Ideal when you using a long data transmission lines (more than 100 mt).

Descrizione

Driver a quattro canali ideale per buffering su uscite preamplificate realizzato su allumina ad alta affidabilità intrinseca. Particolarmente adatto quando si usano lunghe linee di trasmissione dati (oltre 100 metri).

Mechanical Dimensions



Technical Specification

Ta = 25 °C

CHARACTERISTICS		MIN	TYP	MAX	UNIT
V _s	Supply Voltage • Alimentazione	-6		+6	Vdc
P _o	Output • Uscita			400	mW
T _r	Rise time • Tempo di risalita		1		nS
Z _o	Output impedance • Impedenza d'uscita		50		Ω
T _{op}	Operating temperature range • Temperatura di lavoro	-20		+80	°C