# A-148 Dual Sample&Hold

#### Trigger normalling terminal R2 100 BU1 Trigger terminal 30 20 30 R3 100k S6PC Σ 1N4148 22 .S&H/T&H 2009 Signal normalling terminal ጅ BU2 S6PC IC2 TL084 Signal terminal DUAL September 2 unit 1 28 A-148 Version 4 / R4 100 48 ဖြ BU3 470 S6PC DG442DJ R5 δ D3 D2 52 თ œ 100k R9 JP3 Trigger normalling terminal 1N4148 2 $( \mathbf{O} )$ BU4 Trigger terminal S6PC Ξ SYST Signal normalling terminal 00 BU5 ă∾ §6PC⊑ਔ IC3 TL084 Signal terminal lΝ ¥ unit 2 Ro R10 100 8 BU6 R8 470 S6PC JP1 Ω 100r C5 LEDLED D6 D5 ő

# Jumpers and normalling options/modifications

## Examples:

- Wiring trigger terminal of unit 1 to trigger normalling terminal of unit 2 → For both units the same trigger signal is used
- Wiring signal terminal of unit 1 to signal normalling terminal of unit 2 → For both units the same sampling signal is used

### Function of the jumpers:

- JP2 is used to select S&H (left position) or T&H (right position) for unit 1
- JP3 is used to select S&H (lower position) or T&H (upper position) for unit 2
- the picture shows the factory settings (S&H for unit 1, T&H for unit 2)