



LED POWER CONTROL MODULE

Part: PEPDC (C)2014

- 10-CH LED bargraph display
- All *-ND are Digi-Key part codes (Digi-key.com)
- All resistors: 1/8W, 5%, (value)EBK-ND (value)EBK-ND, eg. 750EBK-ND (0.750k)
- R1-R10: 750 Ohms, R11-R20: 100 Ohms, R21/R24: 1.0k
- TB: term. block, 0.2", ED2612-ND/282837-5-ND/A98082-ND
- 5.0mm: ED2603-ND/277-1580-ND/ED2565-ND/ED2222-ND
- Q1-Q10: PNP, TIP32C, TIP42C TD-220
- 10-LED BARGRAPH, any type, 0.2" 20-DIP
- Onstate BM bargraph meter
- C21-C23: power filter, electrolytic > 10uF.
- LED: any type, 5mm.
- REG1: 7808 8V, 7805 5V, TD-220