



SIC 1/2 Bridge Evolution Board
(TO-247, ASD2 Gate Driver IC)

- J1: 12 VDC, 500mA High Signal
- J2: 12 VDC, 500mA Low Signal
- J3: 12 VDC, 500mA GND
- J4: 12 VDC, 500mA GND
- J5: 12 VDC, 500mA GND
- J6: 12 VDC, 500mA GND
- J7: 12 VDC, 500mA GND
- J8: 12 VDC, 500mA GND
- J9: 12 VDC, 500mA GND
- J10: 12 VDC, 500mA GND
- J11: 12 VDC, 500mA GND
- J12: 12 VDC, 500mA GND
- J13: 12 VDC, 500mA GND
- J14: 12 VDC, 500mA GND
- J15: 12 VDC, 500mA GND
- J16: 12 VDC, 500mA GND
- J17: 12 VDC, 500mA GND
- J18: 12 VDC, 500mA GND
- J19: 12 VDC, 500mA GND
- J20: 12 VDC, 500mA GND
- J21: 12 VDC, 500mA GND
- J22: 12 VDC, 500mA GND
- J23: 12 VDC, 500mA GND
- J24: 12 VDC, 500mA GND
- J25: 12 VDC, 500mA GND
- J26: 12 VDC, 500mA GND
- J27: 12 VDC, 500mA GND
- J28: 12 VDC, 500mA GND
- J29: 12 VDC, 500mA GND
- J30: 12 VDC, 500mA GND
- J31: 12 VDC, 500mA GND
- J32: 12 VDC, 500mA GND
- J33: 12 VDC, 500mA GND
- J34: 12 VDC, 500mA GND
- J35: 12 VDC, 500mA GND
- J36: 12 VDC, 500mA GND
- J37: 12 VDC, 500mA GND
- J38: 12 VDC, 500mA GND
- J39: 12 VDC, 500mA GND
- J40: 12 VDC, 500mA GND
- J41: 12 VDC, 500mA GND
- J42: 12 VDC, 500mA GND
- J43: 12 VDC, 500mA GND
- J44: 12 VDC, 500mA GND
- J45: 12 VDC, 500mA GND
- J46: 12 VDC, 500mA GND
- J47: 12 VDC, 500mA GND
- J48: 12 VDC, 500mA GND
- J49: 12 VDC, 500mA GND
- J50: 12 VDC, 500mA GND
- J51: 12 VDC, 500mA GND
- J52: 12 VDC, 500mA GND
- J53: 12 VDC, 500mA GND
- J54: 12 VDC, 500mA GND
- J55: 12 VDC, 500mA GND
- J56: 12 VDC, 500mA GND
- J57: 12 VDC, 500mA GND
- J58: 12 VDC, 500mA GND
- J59: 12 VDC, 500mA GND
- J60: 12 VDC, 500mA GND
- J61: 12 VDC, 500mA GND
- J62: 12 VDC, 500mA GND
- J63: 12 VDC, 500mA GND
- J64: 12 VDC, 500mA GND
- J65: 12 VDC, 500mA GND
- J66: 12 VDC, 500mA GND
- J67: 12 VDC, 500mA GND
- J68: 12 VDC, 500mA GND
- J69: 12 VDC, 500mA GND
- J70: 12 VDC, 500mA GND
- J71: 12 VDC, 500mA GND
- J72: 12 VDC, 500mA GND
- J73: 12 VDC, 500mA GND
- J74: 12 VDC, 500mA GND
- J75: 12 VDC, 500mA GND
- J76: 12 VDC, 500mA GND
- J77: 12 VDC, 500mA GND
- J78: 12 VDC, 500mA GND
- J79: 12 VDC, 500mA GND
- J80: 12 VDC, 500mA GND
- J81: 12 VDC, 500mA GND
- J82: 12 VDC, 500mA GND
- J83: 12 VDC, 500mA GND
- J84: 12 VDC, 500mA GND
- J85: 12 VDC, 500mA GND
- J86: 12 VDC, 500mA GND
- J87: 12 VDC, 500mA GND
- J88: 12 VDC, 500mA GND
- J89: 12 VDC, 500mA GND
- J90: 12 VDC, 500mA GND
- J91: 12 VDC, 500mA GND
- J92: 12 VDC, 500mA GND
- J93: 12 VDC, 500mA GND
- J94: 12 VDC, 500mA GND
- J95: 12 VDC, 500mA GND
- J96: 12 VDC, 500mA GND
- J97: 12 VDC, 500mA GND
- J98: 12 VDC, 500mA GND
- J99: 12 VDC, 500mA GND
- J100: 12 VDC, 500mA GND

MICROCHIP
ASD2-EVAL-001

Low Voltage Side
High Voltage Side

Mid-Point / Output

Shock Hazard

No PLS



Label 1