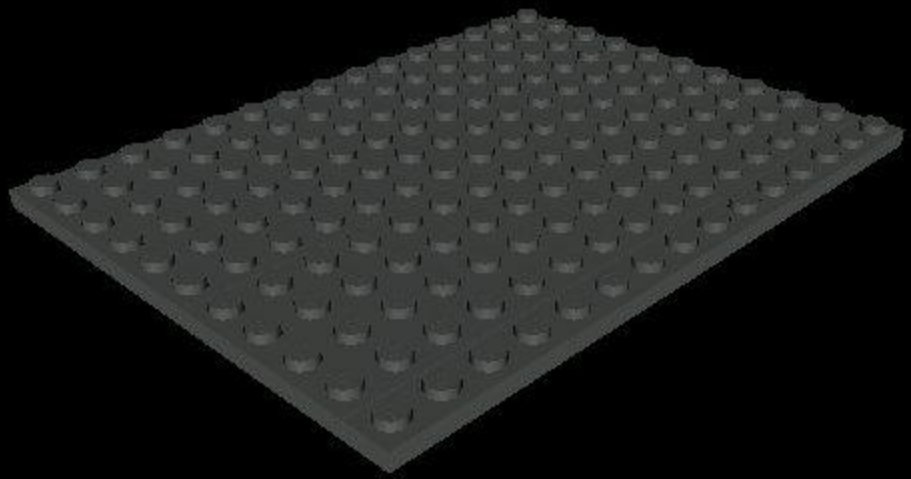
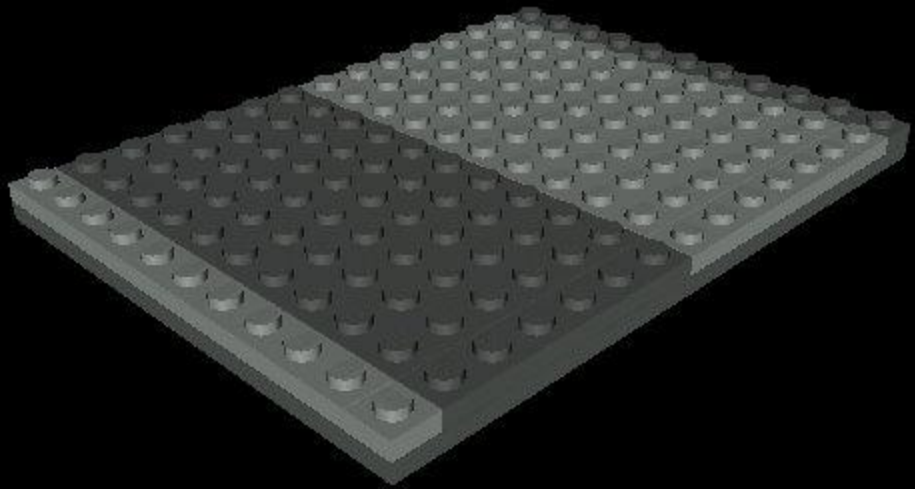
Parts Needed:

1x Plate 2x4 (Substrate (DG))
1x Plate 12x4 (Substrate (DG))
1x Plate 14x6 (Substrate (DG))
1x Plate 1x3 (Substrate (DG))
1x Plate 1x10 (Substrate (DG))
1x Plate 1x12 (Substrate (DG))



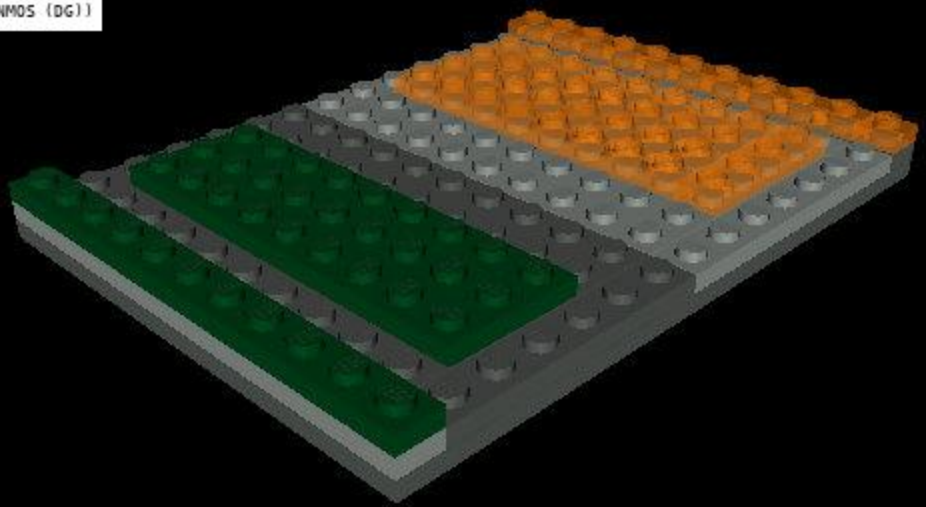
Parts Needed:

2x Plate 1x1 (N-Well (LG))
1x Plate 10x6 (N-Well (LG))
1x Plate 1x6 (N-Well (LG))
2x Plate 1x10 (N-Well (LG))
1x Plate 1x1 (Substrate (DG))
1x Plate 10x6 (Substrate (DG))
1x Plate 1x6 (Substrate (DG))
1x Plate 1x10 (Substrate (DG))

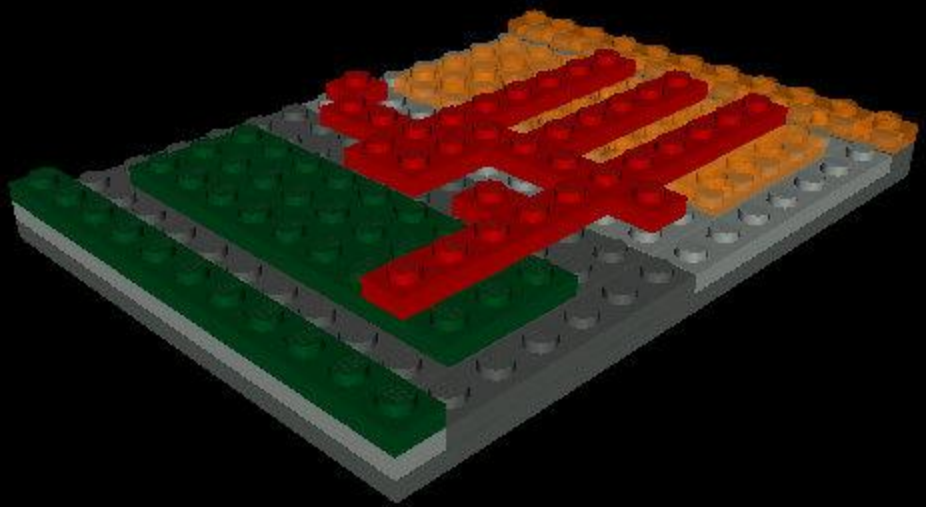


Parts Needed:

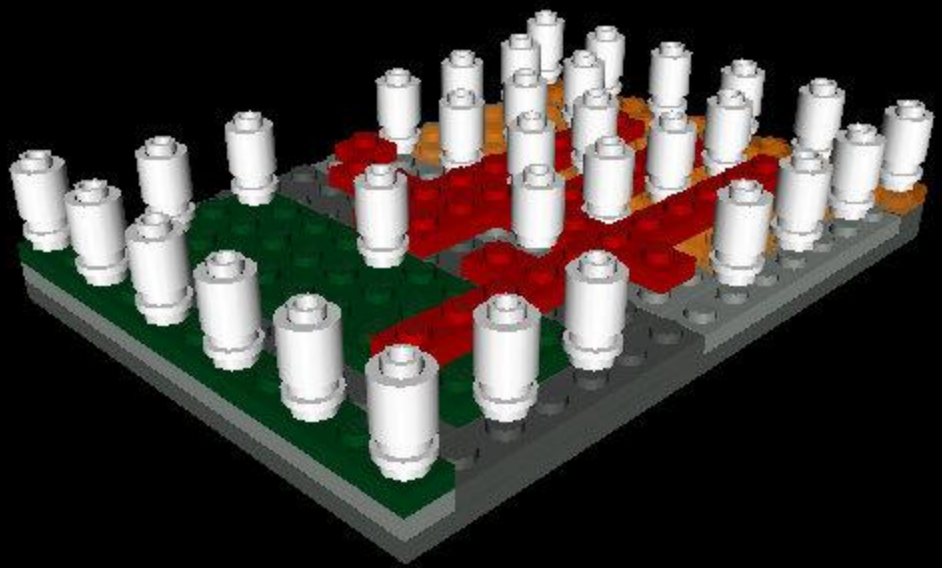
1x Plate 1x1 (PMOS (DO))
1x Plate 8x4 (PMOS (DO))
1x Plate 1x4 (PMOS (DO))
1x Plate 1x10 (PMOS (DO))
1x Plate 1x1 (NMOS (DG))
1x Plate 2x8 (NMOS (DG))
1x Plate 1x8 (NMOS (DG))
1x Plate 1x3 (NMOS (DG))
1x Plate 1x10 (NMOS (DG))



Parts Needed:
1x Plate 1x2 (Poly (Red))
5x Plate 1x1 (Poly (Red))
1x Plate 1x8 (Poly (Red))
1x Plate 1x3 (Poly (Red))
1x Plate 1x6 (Poly (Red))
1x Plate 1x10 (Poly (Red))

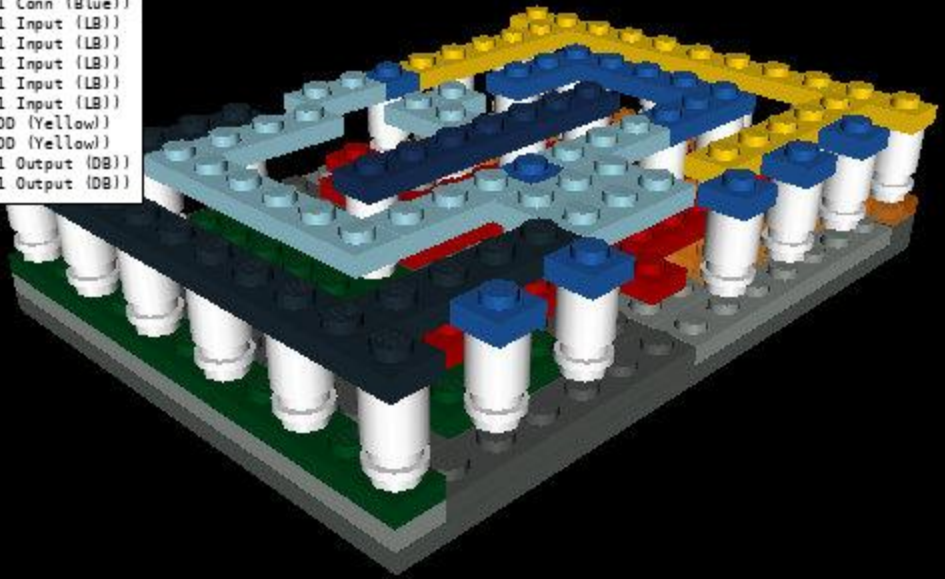


Parts Needed:
32x Brick 1x1 Round (Contact (White))
31x Plate 1x1 Round (Contact (White))



Parts Needed:

1x Plate 1x1 (VSS (Black))
2x Plate 1x4 (VSS (Black))
1x Plate 1x10 (VSS (Black))
7x Plate 1x1 (M1 Conn (Blue))
3x Plate 1x3 (M1 Conn (Blue))
1x Plate 2x3 (M1 Input (LB))
2x Plate 1x2 (M1 Input (LB))
1x Plate 1x1 (M1 Input (LB))
3x Plate 1x3 (M1 Input (LB))
1x Plate 1x6 (M1 Input (LB))
3x Plate 1x1 (VDD (Yellow))
3x Plate 1x6 (VDD (Yellow))
1x Plate 1x1 (M1 Output (DB))
1x Plate 1x6 (M1 Output (DB))



Parts Needed:
8x Tile 1x1 (VSS (Black))
11x Tile 1x1 (M1 Conn (Blue))
2x Tile 1x1 (M1 Input (LB))
8x Tile 1x1 (VDD (Yellow))
3x Tile 1x1 (M1 Output (DB))