





Bottom Overlay

Component list Bill of Materials For Project [MLX90640_PCB_Project.PrjPCB] (No PCB Document Selected) MLX90640_PCB_Project.PrjPCB Source Data From: Hoozz Project: MLX90640_PCB_Project.PrjPCB Variant: None Play 2024/4/20 21:31:10 Report Date: 9:31:17 PM Print Date: 20-Apr-24 Designator Comment Value Footprint Description Pins LibRef Quantity 1 BOOT, GND, RX, TX TEST-PORT TEST-PORT 1 TEST-PORT 2 C1, C2 0603 Cap Capacitor 2 Cap 3 C3 0603 Cap 100nF Capacitor 4 C4, C5 0603 Cap 20pF Capacitor 2 Cap 5 J6 Type_C-24P-A Type_C-24P USB Type C 24 Type_C-24P 6 R1, R2 Res 0603 Resistor 7 R3 0603 2 Res Res 1M Resistor 8 R4, R5 Res 22R 0603 Resistor 2 Res 9 R6, R7 0603 Res 10K Resistor 2 Res 10 R8 11 U1 5.1K 0603 Resistor SOT-23-5 5 ME6211-3.3 ME6211-3.3 No Description Available 12 U2 13 U3 MLX90640 4 MLX90640 MLX90640 GD32F350G8U6TR QFN28 4X4X0.8 29 GD32F350GxUx 14 Y1 8MHz 4 XTAL2 3225 Approved Notes 22