

Parts list for Lock-In Amplifier:

ADA2200ARUZ-REEL7CT-ND IC ANALOG FILTER DEMOD 16TSSOP

AD8615AUJZ-REEL7CT-ND IC OPAMP GP 24MHZ RRO TSOT23-5

TLV431BSN1T1GOSCT-ND IC VREF SHUNT ADJ SOT23-3

296-13254-1-ND IC SWITCH 1X1 SC70-5

475-2659-1-ND PHOTODIODE SMT

490-3340-1-ND CAP CER 10UF 6.3V X5R 0805

587-1242-1-ND CAP CER 1UF 10V X7R 0603

1276-1816-1-ND CAP CER 4PF 50V NP0 0603

311-270GRCT-ND RES SMD 270 OHM 5% 1/10W 0603

311-15.8KHRCT-ND RES SMD 15.8K OHM 1% 1/10W 0603

311-33KGRCT-ND RES SMD 33K OHM 5% 1/10W 0603

311-100KGRCT-ND RES SMD 100K OHM 5% 1/10W 0603

311-1.0KGRCT-ND RES SMD 1K OHM 5% 1/10W 0603

311-1.00MHRCT-ND RES SMD 1M OHM 1% 1/10W 0603

Parts List for LED Supply:

711-1323-ND LENS ASSY 1POS 21.6MM RND 11.7MM

497-6917-1-ND IC LED DRVR LIN DIM 2A 10POWERSO

1125-1199-ND LED MCPCB STAR XPG NEUTRAL 4000K

311-.143SCT-ND RES SMD 0.143 OHM 1% 1/8W 0805

311-100HRCT-ND RES SMD 100 OHM 1% 1/10W 0603

497-7160-1-ND DIODE SCHOTTKY 100V 150MA SOT323

311-1085-1-ND CAP CER 10000PF 50V X7R 0603

311-1088-1-ND CAP CER 0.1UF 16V X7R 0603

399-4922-1-ND CAP CER 0.47UF 16V X7R 0603

