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| **ITEM** | **QTY** | **REFERENCE** | **PART DESCRIPTION** | **MANUFACTURER** | **PART NUMBER** |
| 1 | 1 | ? | PCB | ANALOG DEVICES | 08\_060170a |
| 2 | 1 | C1 | CAP 4.7uF 25V CER X5R 0805 | SAMSUNG | CL21A475KAQNNNG |
| 3 | 2 | C9,C10 | CAP 0.1uF 50V CER X7R 0603 (Note ) | SAMSUNG | CL10B104KB8NNNC |
| 4 | 2 | C2,C3 | CAP 1uF 50V CER X7R 0805 | SAMSUNG | CL21B105KBFNNNE |
| 5 | 1 | C4 | CAP 0.1uF 100V CER X7R 0603 | SAMSUNG | CL10B104KC8NNNC |
| 6 | 3 | C5,C6,C7 | CAP TBD CER 0805 (Note ) | TBD0805 | TBD0805 |
| 7 | 1 | C8 | CAP 10pF 50V CER NP0 0805 | AVX | 08055A100JAT2A |
| 8 | 1 | D1 | DIODE SCHOTTKY BARRIER RECTIFIER | DIODES INC | B0540W-7-F |
| 9 | 1 | INPUT | CONN MALE 3POS 2.54MM PITCH R/A | SULLINS | PBC03SBAN |
| 10 | 2 | L1,L2 | IND 10uH 0.45A 0.39-OHM | MURATA | LQH32CN100K53L |
| 11 | 2 | OUTPUT+,  OUTPUT- | CONN FEMALE 3POS 2.54MM PITCH R/A | SULLINS | PPPC031LGBN-RC |
| 12 | 2 | P1,P2 | CONN-PCB 3POS HEADER WIRE TO BRD WAFER ASSY STRAIGHT 2MM PITCH | MOLEX | 53253-0370 |
| 13 | 2 | R1,R4 | RES 4.53M 1% THICK FILM 0805 | VISHAY | CRCW08054M53FKEA |
| 14 | 6 | R6,R8,R10,  R11,R13,R14 | RES TBD THICK FILM 0805 (Note ) | TBD | TBD |
| 15 | 4 | R5,R7,R9,R12 | RES 0-OHM 1% THICK FILM 0805 | VISHAY | CRCW08050000Z0EA |
| 16 | 1 | R2 | RES 301K 1% THICK FILM 0805 | PANASONIC | ERA-6AEB3013V |
| 17 | 1 | R3 | RES 280K 1% THICK FILM 0805 | PANASONIC | ERA-6AEB2803V |
| 18 | 1 | U1 | IC DUAL MICROPOWER DC/DC CONVERTER WITH SCHOTTKY DIODES | ANALOG DEVICES | LT3463AEDD#PBF |
| 19 | 2 | VIOC+,VIOC- | CONN FEMALE 2POS 2.54MM PITCH R/A | SULLINS | PPPC021LGBN-RC |