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# LIST OF ABBREVIATIONS

| | | |
|---|---|---|
| A/D | - | Analogue to Digital Convertor |
| CCD | - | Charged Coupled Device. |
| CD | - | Compact Disk |
| CDS | - | Cadmium Sulfide |
| CLK | - | Clock |
| CMOS | - | Complementary Metal Oxide |
| COM | - | Communication |
| CPU | - | Central Processing Unit |
| 3-D | - | Three Dimensional |
| D/A | - | Digital to Analogue Convertor |
| EBCS | - | Electronic Barcode Stimulator |
| FET | - | Field Effect Transistor |
| FPS | - | Frame Per Second |
| I/O | - | Input- Output |
| IR | - | Infrared Red |
| K | - | Kilo-pixel |
| LDR | - | Light Dependent Resistor |
| LED | - | Light Emitting Diode |

| | | |
|---|---|---|
| LVDS | - | Low Voltage Differential Signal |
| mA | - | Mill ampere |
| MCU | - | Microcontroller Unit |
| OP-AMP | - | Operational Amplifier |
| PC | - | Personal Computer |
| PDA | - | Personal Digital Assistant |
| RAM | - | Read Access Memory |
| ROM | - | Read Only Memory |
| SI | - | Start Integration |
| USB | - | Universal Serial Bus |
| VGA | - | Video Graphics Array |

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