MOTOR DRIVER COMPARISON

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| Parameter | **L293d** | **L298n** |
| Circuit | Quadruple half bridge | **Dual full H bridge** |
| Supply voltage range | 4.5-36v | **Upto 46 v** |
| Output current | 600 mA | **2 A** |
| Noise immunity | High | **High** |
| Over-temperature protection | NO | **YES** |
| Internal ESD protection | **YES** | NO |
| Cost | Low | **Comparatively cost** |
| Current Sense | No | **Yes** |