





The TP565987D requires firmware programming via a downloadable GUI tool. Recommendation: Since the system takes in a charger we can configure it as a Source device ([read:https://www.embedded.com/usd-type-c-and-power-delivery-101-ports-and-connections/](https://www.embedded.com/usd-type-c-and-power-delivery-101-ports-and-connections/)) it can configure it as a Sink device that can source (provide) or sink (receive) power. Its a source when the charging receptacle is active and a sink when the charging receptacle is in active.



