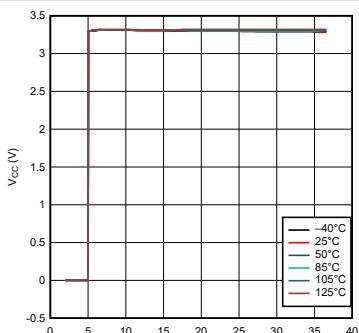


6.9 Typical Characteristics

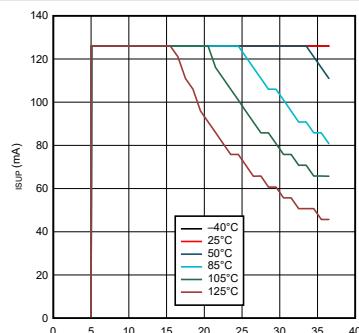


$V_{CC} = 3.3 \text{ V}$ $I_{CC} = 125 \text{ mA load}$

Temperature =
Ambient

Mode = Power up LIN = Recessive
to Standby

Figure 6-1. TLIN14313RGYQ1 V_{CC} versus V_{SUP} Ramping Up

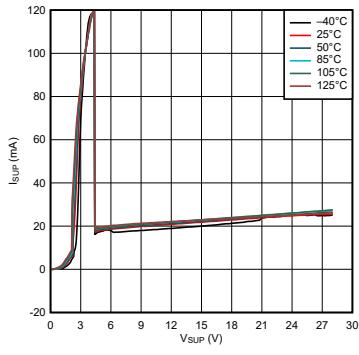


$V_{CC} = 3.3 \text{ V}$ $I_{CC} = 125 \text{ mA load}$

Temperature =
Ambient

Mode = Power up LIN = Recessive
to Standby

Figure 6-2. TLIN14313RGYQ1 I_{SUP} versus V_{SUP} Ramping Up



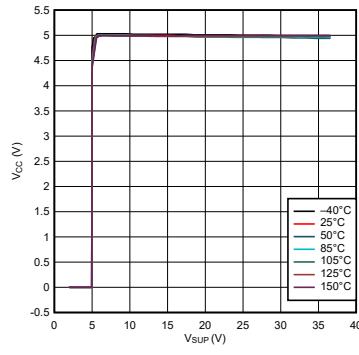
$V_{CC} = \text{Off}$

$I_{CC} = \text{Off}$

Temperature =
Ambient

Mode = Sleep LIN = Recessive

Figure 6-3. TLIN14313RGYQ1 I_{SUP} versus V_{SUP} Ramping Down

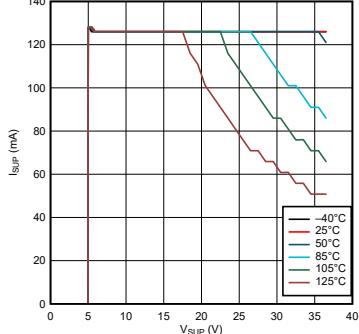


$V_{CC} = 5 \text{ V}$ $I_{CC} = 125 \text{ mA load}$

Temperature =
Ambient

Mode = Power up LIN = Recessive
to Standby

Figure 6-4. TLIN14315RGYQ1 V_{CC} versus V_{SUP} Ramping Up

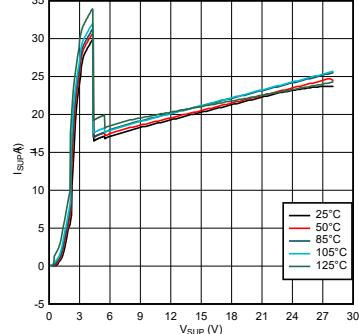


$V_{CC} = 5 \text{ V}$ $I_{CC} = 125 \text{ mA load}$

Temperature =
Ambient

Mode = Power up LIN = Recessive
to Standby

Figure 6-5. TLIN14315RGYQ1 I_{SUP} versus V_{SUP} Ramping Up



$V_{CC} = \text{Off}$

$I_{CC} = \text{Off}$

Temperature =
Ambient

Mode = Sleep LIN = Recessive

Figure 6-6. TLIN14315RGYQ1 I_{SUP} versus V_{SUP} Ramping Down