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RECOMMENDED OPERATING CONDITIONS

Over operating free-air temperature range unless otherwise noted.

PARAMETER	DEFINITION	MIN	MAX	UNIT
V_{IN}	Input voltage range	2.8	6	V
V_{OUT}	Output voltage range	0.6	5	V
T_J	Operating junction temperature	-40	125	°C

ESD RATINGS

PARAMETER

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TYPICAL CHARACTERISTICS

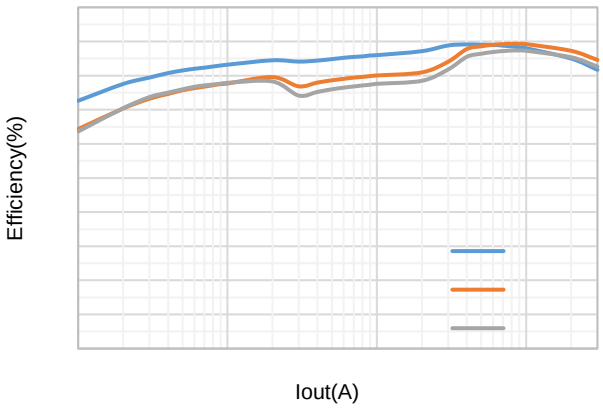


Figure 1. Efficiency vs Load Current, Vout=1.2V

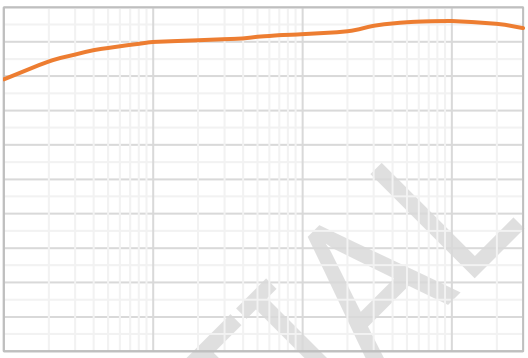


Figure 2. Efficiency vs Load Current, Vout=3.3V

Figure 3. Line Regulation, Io=1.5A

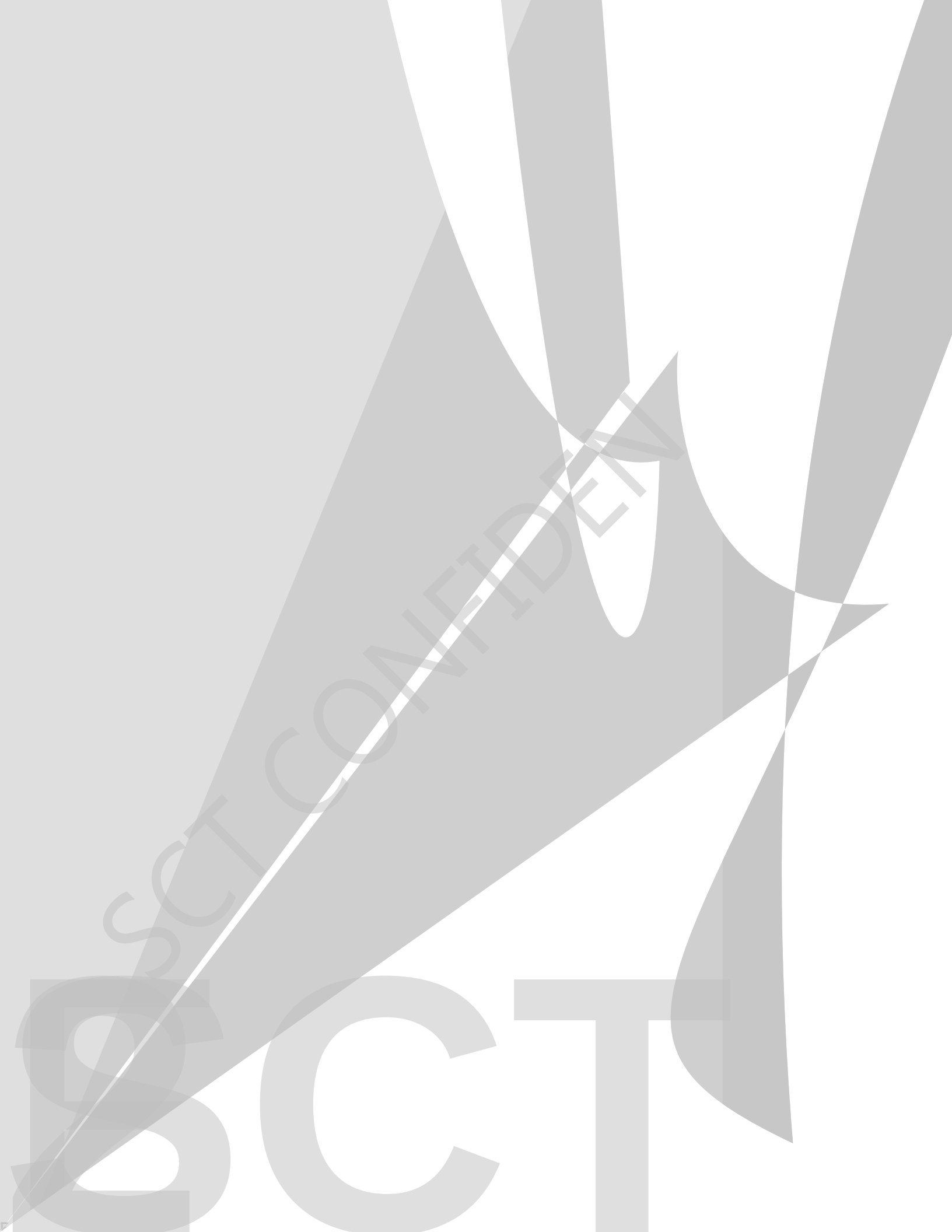
Figure 4. Load Regulation, Vin=5V

Figure 5. V_{FB} vs Temperature

Figure 6. UVLO vs Temperature

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