

SCT CONFIDENTIAL

SCTC

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

PARAMETER

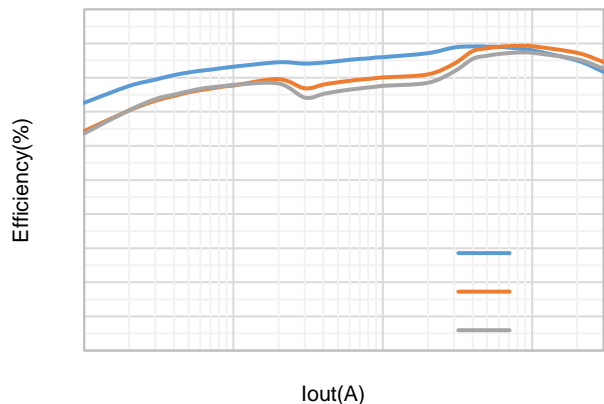


Figure 1. Efficiency vs Load Current, Vout=1.2V

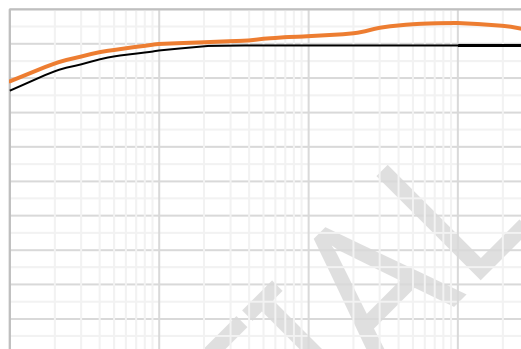


Figure 2. Efficiency vs Load Current, Vout=3.3V

Figure 3. Line Regulation, Io=1.5A

Figure 4. Load Regulation, Vin=5V

Figure 5. V_{FB} vs Temperature

Figure 6. UVLO vs Temperature

SCT CONFIDENTIAL

SCT CONFIDENTIAL

SCT CONFIDENTIAL

SCT CONFIDE

SCT CONFIDE

SCT CONFIDENTIAL

