



Rds(on)=3.3mohm
 Id=80A@25c
 Diode continuous forward current=80A@25c max

Saturation current=18A
 Heat rating current=10A
 DCR max=14.4mohm@25c

Vgs(th)=0.7-0.85-1.06V
 Rds=5ohm@Vgs=2.7V

Switch Freq=900M/20K=450KHz
 MODE=high, PWM mode: MODE=Low, diode emulation mode
 OPT=high, disable SYNCOUT
 VCC using internal regulator
 VOUT=1.2*(1+R606/R609)=11.32V