

DAFTAR SINGKATAN

C	= Kapasitor
C _{in}	= kapasitor input
C _{out}	= kapasitor output
D	= duty cycle
D _{max}	= siklus kerja maksimum MOSFET
D _{min}	= siklus kerja minimum MOSFET
F _{sw}	= Frekuensi switching
IC	= <i>Integrated circuit</i>
i _L	= arus inductor
I _{rms}	= arus input rata-rata
I _{Lrms}	= nilai rata-rata arus induktor
I _{out}	= arus output
L _m	= magnetisasi induktansi
L	= Induktor
M	= rasio kumparan sisi primer/kumparan bias
N	= mengubah rasio kumparan sisi primer/ kumparan samping sekunder
N _p	= lilitan primer
N _s	= lilitan sekunder
N _b	= lilitan bias
PF	= Faktor daya
PFC	= <i>Power Factor Correction</i>
P _i	= daya input
P _o	= daya output

RL	= beban output
R	= resistor
RMS	= <i>Root Mean Square</i>
THD	= <i>Total Harmonics Distortion</i>
Vref	= tegangan referensi
Virms	= tegangan input rata-rata
Vacmin	= tegangan ac minimum
Vacmax	= tegangan ac maksimum
Vout	= tegangan output