



BC817-16WS THRU BC817-40WS

RoHS
COMPLIANT

NPN General Purpose Amplifier

- Features
- z Moisture sensitivity level 10³
 - z

Item	Symbol	Unit	Conditions	Value
Device marking code			BC817-16WS	6A
			BC817-25WS	6B
			BC817-40WS	6C
Collector-base voltage	V _{CBO}	V	I _C =10uA, I _E =0	50
Collector-emitter voltage	V _{CEO}	V	I _C =10mA, I _B =0	45
Emitter-base voltage	V _{EBO}	V	I _E =1uA, I _C =0	5
Collector current	I _C	mA		500
Power dissipation	P _D	mW		200
Junction temperature	T _J	-		-55 to +150
Storage temperature	T _{STG}	-		-55 to +150

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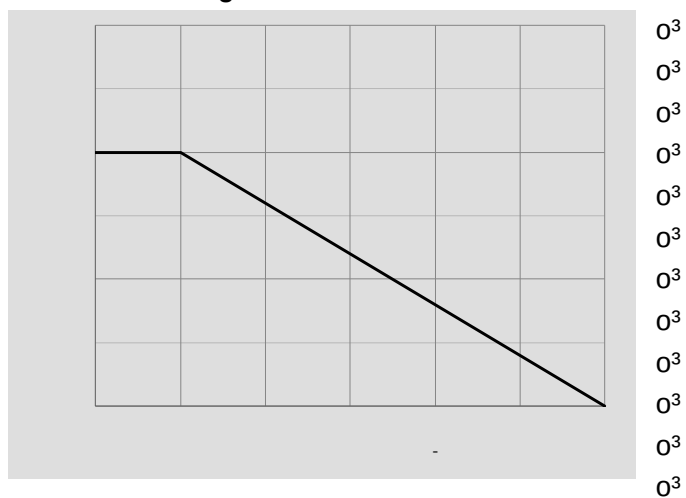


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Fig 7 P_D-Ta Curve0³

[illegible]



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