BRAD6265SC PWM
BRAD6265SC

CC/CV

90V~264V

BRAD6265SC

UVLO OTP OCP FB

-
-
- 431
-
- CC/CV
-
-
-
-
-
- FB
-
-

	90~264V
BRAD6265ASC	12W
BRAD6265BSC	10W
BRAD6265CSC	7W
BRAD6265DSC	5W

BRAD6265ESC□

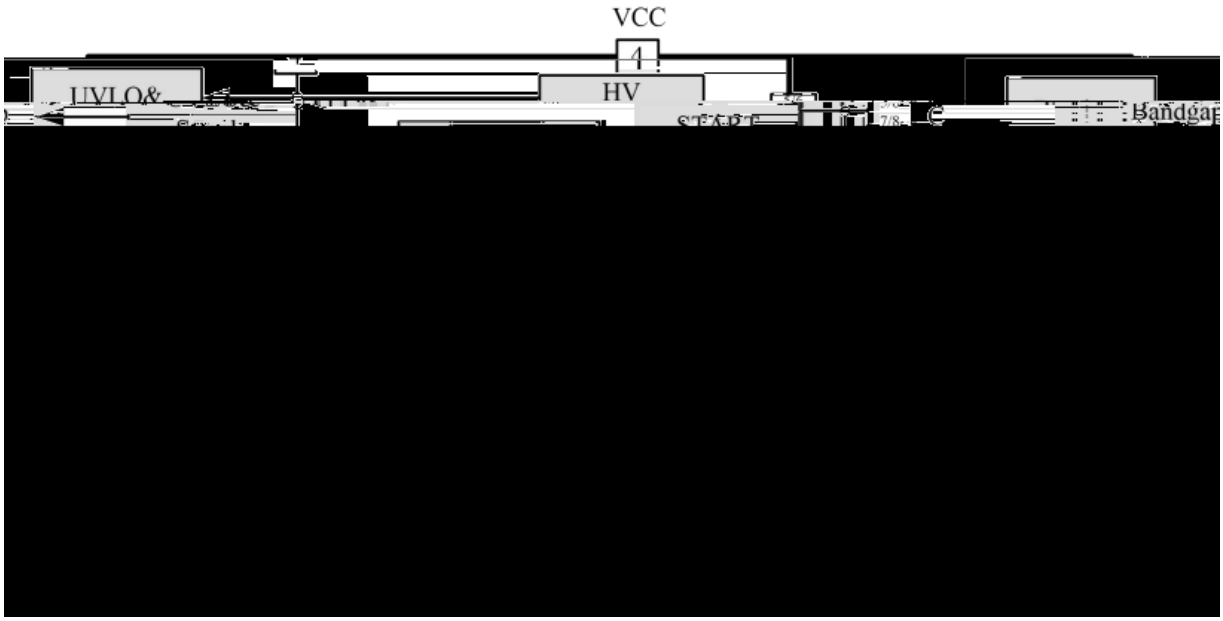
2 3 4 5 / Marking

See M

) G H D E / Electrical Characteristics(Ta=25 F)

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
	T_{OFF_MAX}			7		ms
	F_{MAX}				70	kHz
	I_{COMP_MAX}			10		uA
I J K L						
	TH			165		
	REC			135		℃
M N @0P 9 :						
	V_{CBO}			700		V

V W X Y / Functional Block Diagram



M H " # / Functional Description

Q < R Q S T U A

$$Vo \quad \frac{1.2 \quad R_{FBL} \quad R_{FBH}}{R_{FBL}} \quad \frac{N_S}{N_{AUX}} \quad V_D \qquad 4$$

e f g hAA

BRAD6265SC FB

1 FB 2

$$\frac{V}{V_{OUT}} \quad \frac{I_{COMP} \quad R_{FBL} // \quad 10^{6}}{1.2} \quad 100\% \quad k\,8\,l$$

V_{OUT}

7;A **) < = > _ i j k l**A

BRAD6265SC CS R_S

CS RC

K L M HAA

BRAD6265SC

k UVLO l VCC k OTP l k OCP l CS

VCC VCC

m7@ \ nA

BRAD6265SC PCB

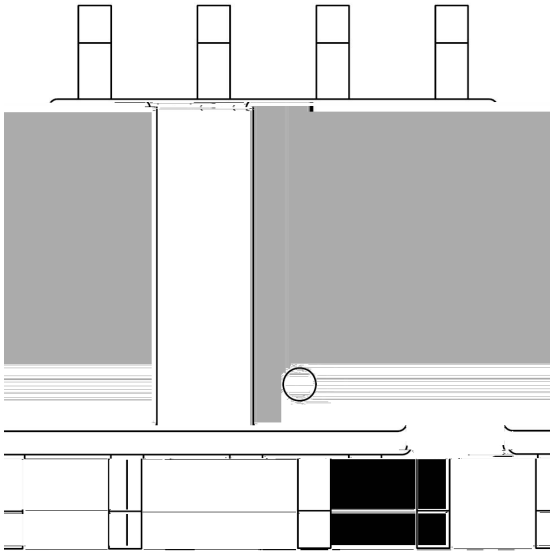
VCC 2.2uF X7R ≥6.3V 4.7uF/10V VCC

VCC GN C

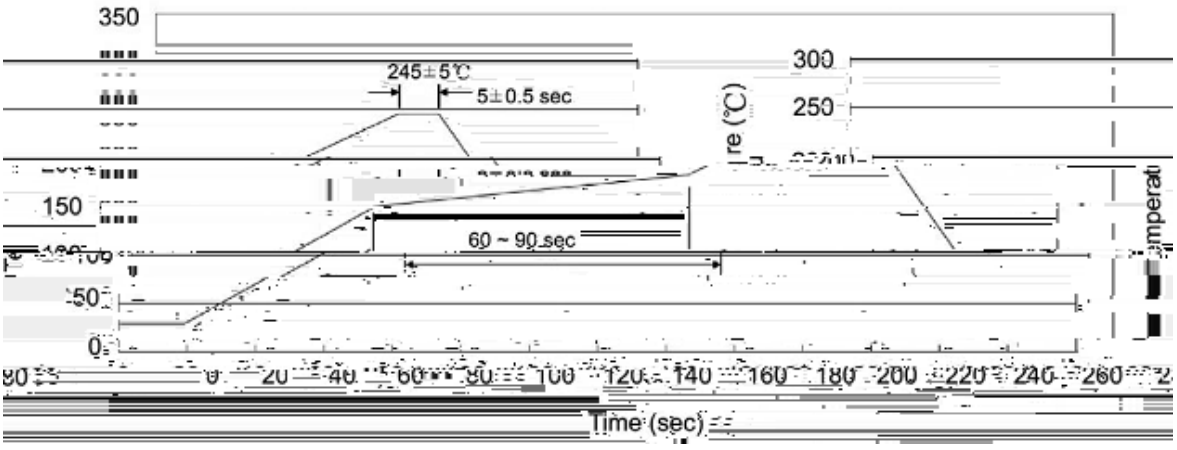
) D E o e Y / Electrical Characteristic Curve

BR

2 3 t u / Marking Instructions



v < w J x o e Y (y z) / P { | } { ~ ¡ ¢ ~ { A m ~ £ ¤ ¥ ¦ { A ¤ £ ~ A § ¨ A ¨ { ¤ ¦ £ © A ; £ ¦ ª { ~ ¥ « ¬ - m ® ¯ ? ~ { { °



Note:

1 150 180 60 90sec;

2 245±5 5

1.Preheating:150~180 , Time:60~90sec.