

BRC07350UT
Rev.A Mar.-2025

@ f	... Z	f >	% y
$\ddot{\mu} \hat{a}' 9$	V _{IN_MAX}	55	V
$\ddot{\mu} W \bullet 9$	V _{IN}	45	V
$\hat{A} \ddot{Y} \ddot{\beta} v$	I _{OUT}	250	mA
$\hat{o} \bullet \ddot{a}$	P _D	0.3	W
$\pounds " \dagger$	T _{stg}	-40 to +125	°C
$W \bullet " \dagger$	T _{OP}	-10 to +85	-

@ f	... Z	y i Ú ^	Â 4 >	Á ° >	Â Ÿ >	% y
$\ddot{\mu} 9$	V _{IN}				45	<
$\ddot{\beta} 9$	V _{OUT}		V _{OUT} *0.98		V _{OUT} *1.02	<
$^2 \hat{A} W \bullet v$	I _{SS}	I _{OUT} =0mA		2.5	6	[']
$\ddot{\beta} v$	I _{OUT}			200		S'
$\ddot{\beta} ' v$	L _{LIM}			350		S'
$\ddot{\mu} \ddot{\beta} 9 [$	V _{DROP}	I _{OUT} =100mA V _{OUT} =3.3V		800		S <
$\grave{c} \acute{u}^2 \dots \ddot{a}$	$\text{, } V_{LOAD}$	1mA 0 I _{OUT} 0 100mA	-50	10	50	S <
$\grave{c} \hat{A}^2 \dots \ddot{a}$	$\text{, } V_{LINE}$	V _{OUT} +2V 0 V _{IN} 0 45V I _{OUT} =10mA		0.01	0.2	<
$\ddot{\beta} 9 " \dagger \odot f$	$\text{, } V_{OUT}/$ ($\text{, } T_A \cdot V_{OUT}$)	I _{OUT} =1mA -40 0 T _A 0 85		f 50		V V S -
$> \frac{1}{4} f \hat{o} A$	PSRR	f=100Hz		80		J (
		f=1kHz		70		
		f=10kHz		50		

× ¢ , [T I Z O U T R (R U I Q * O G M X G S

, M y f / Marking Instructions

7350U *

^a ¢ y

7350U y ° Z W A

** y Ÿ D Z W A k š Ÿ D Z J

Note

7350U: Product Type Code

** : Lot No. Code, code change with Lot No

šWD t... • Žč (x/) / :KSVKXGZ[XK 6XULORK LUX /8 8KLRU] 9URJKXOTM 6

^ačy

10• Ä ½ “† 150 ½180 - k ž • 60 ½90sec;

20• Q > “† 245 r5 - k ž • 4 Ò 5 r0.5sec;

30•D N ò i Ò 0 ,† 2 ½10 - /sec.

Note:

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

2.Peak Temp.:245 r5 - , Duration:5 r0.5sec.

3. Cooling Speed: 2~10 - /sec.

ÂD /Cã p ¯ »] / Resistance to Soldering Heat Test Conditions

“†y 260 r5 -

ž •y 10 r1 sec.

Temp.:260±5

Time:10±1 sec

G P á / Packaging SPEC.

2 & x / REEL

Package Type	Units ;>û !H	Dimension ;>û p . (unit Åmm ³)
7>û ~ E	Units/Reel / --	Reels/Inner Box -- /-