

BRC07350UT
Rev.A Mar.-2025

@ f	... Z	f >	% y
$\ddot{y} \mu \hat{a}' 9$	V_{IN_MAX}	55	V
$\ddot{y} \mu W \bullet 9$	V_{IN}	45	V
$\hat{A} \ddot{Y} \ddot{y} \beta v$	I_{OUT}	250	mA
$\hat{o} \bullet \ddot{a}$	P_D	0.3	W
$\yen \text{ " } \dagger$	T_{stg}	-40 to +125	°C
$W \bullet \text{ " } \dagger$	T_{OP}	-10 to +85	-

@ f	... Z	y i Ú ^	$\hat{A} 4 >$	$\hat{A} ^\circ >$	$\hat{A} \ddot{Y} >$	% y
$\ddot{y} \mu 9$	V_{IN}				45	<
$\ddot{y} \beta 9$	V_{OUT}		V_{OUT} *0.98		V_{OUT} *1.02	<
$^2 \hat{A} W \bullet v$	I_{SS}	$I_{OUT}=0mA$		2.5	6	[']
$\ddot{y} \beta v$	I_{OUT}			200		S'
$\ddot{y} \beta ' v$	L_{LIM}			350		S'
$\ddot{y} \mu \ddot{y} \beta 9 [$	V_{DROP}	$I_{OUT}=100mA$ $V_{OUT}=3.3V$		800		S <
$\zeta \acute{u} ^2 \dots \ddot{a}$	$\text{ , } V_{LOAD}$	$1mA \ 0 \ I_{OUT} \ 0 \ 100mA$	-50	10	50	S <
$\zeta \hat{A} ^2 \dots \ddot{a}$	$\text{ , } V_{LINE}$	$V_{OUT}+2V \ 0 \ V_{IN} \ 0 \ 45V$ $I_{OUT}=10mA$		0.01	0.2	<
$\ddot{y} \beta 9 \text{ " } \dagger \odot f$	$\text{ , } V_{OUT}/$ (, $T_A \cdot V_{OUT}$)	$I_{OUT}=1mA$ -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

^ač y

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 / -- -- /-	