

## BAT54TW/ADW/CDW/SDW/BRW

### Surface Mount Schottky Barrier Diodes

#### FEATURES

- ' Low forward voltage drop.
- ' Fast switching.
- ' Ultra-small surface mount package.
- ' PN Junction guard ring for transient and ESD protection.
- ' Available in lead free version.

#### APPLICATIONS

- ' itchig icaction.d



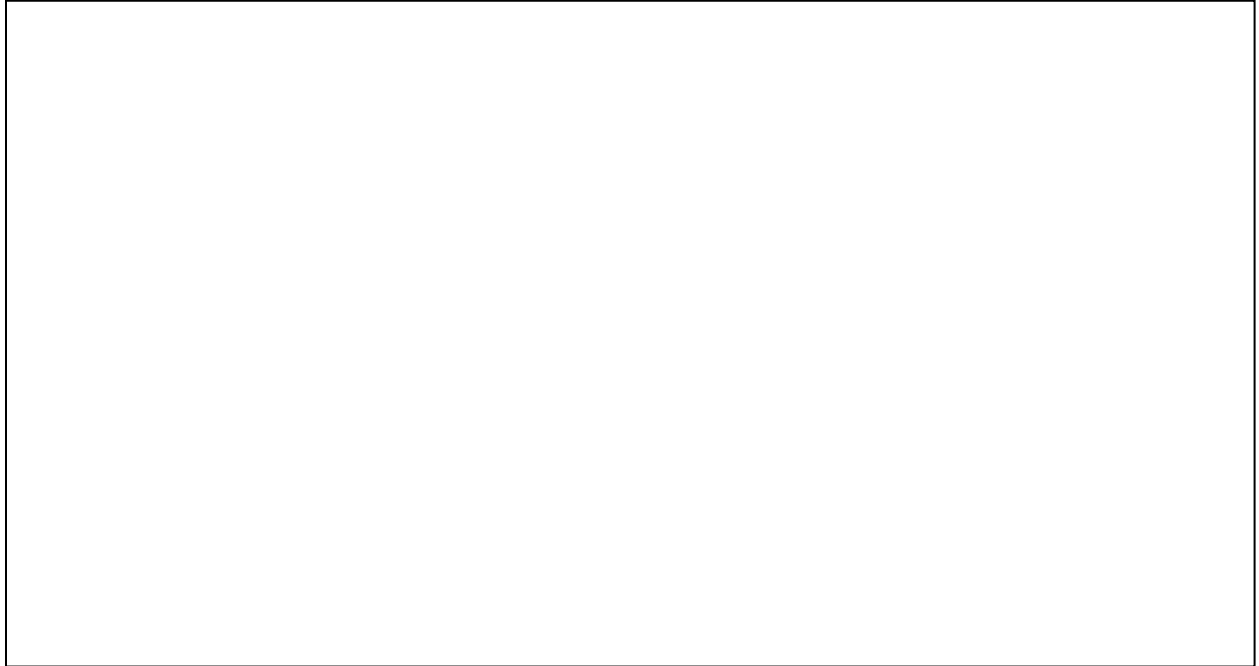
**ELECTRICAL CHARACTERISTICS @ Ta=25 unless otherwise specified**

<b>Parameter</b>	<b>Symbol</b>	<b>Test conditions</b>	<b>MIN</b>	<b>MAX</b>	<b>UNIT</b>
Reverse breakdown voltage	$V_{(BR)R}$	$I_R=100\mu A$	30		V

## PACKAGE OUTLINE

Plastic surface mounted package

SOT-363



## SOLDERING FOOTPRINT