

## CLH03 **Not Recommended for New Design**

High efficiency diode (HED)

### Description

Application Scope	Switching-mode power supplies
Internal Connection	Single
RoHS Compatible Product(s) (#)	Available

### Properties

#### Package Information

Toshiba Package Name	L-FLAT
Pins	2

#### Absolute Maximum Ratings

Characteristics	Symbol	Rating	Unit
Average Forward Current (Single)	$I_{F(AV)}$	3	A
Repetitive Peak Reverse Voltage	$V_{RRM}$	400	V

## Electrical Characteristics

Characteristics	Symbol	Condition	Value	Unit
Reverse Recovery Time (Max)	$t_{rr}$	-	35	nsec