

■CORRECT AND SAFE HOW TO USE OF A SMALL SIGNAL SEMICONDUCTOR ELEMENT

We pay a maximum attention and produce for a quality, the reason we take it reliability for a development of a small signal semiconductor element (here in after, simply it is called an element), production. However, not only an element peculiar primary factor, on the condition that it is useful by means of even through, a reliability of an element is greatly had an influence on. When you deal our element, please be correctly useful, as reading matters to be attended to that we show for the next.

MATTERS TO BE ATTENDED TO

Packing/ Wrapping	Bleach for a shock from the outside, rainwater, contamination, through becoming it, to be able to bear a certain environment condition in a packing box of an element from our company shipped, interior materials by means of a thing, a packing box is broken and please enough take notice of a dealing, as interior materials is broken, are the case that an element is exposed.
Transportation	<ol style="list-style-type: none"> 1) You highly pile up a packing box, do a custody and please don't carry a heavy object a packing box. A packing box is broken and is a danger to make a bag baggage collapse. 2) Transporting are correctly suitable for in a packing box please keep it. Opposite at as doing, an unnatural power takes part and is broken, as you do as leaning it against it. 3) As throwing, an element is broken, as you do as dropping it. 4) Please take notice of a rain, transportation around a snowfall not to wet it, as being necessary for water to do not getting wet. 5) Please take notice, to make an automatic vibration and shock a few, as it is possible around an other is the above-mentioned attention point transportation.
Custody	<p>I show an attention point here in after when doing a custody of an element. If not being useful carefully enough, of become a cause of an occurrence a deterioration of characteristic, solder ability, and outside defective product.</p> <ol style="list-style-type: none"> 1) As avoiding direct sunshine, a temperature, inflexion of a humidity is a few, as it is possible and indoors please preserve it. (It is the desirable condition that a range of 5~30°C, 40~60%RH) 2) Atmosphere in a custody, there isn't an occurrence of harmful gas, and please do for a few state of dust. 3) Please use custody that is not enough a static electricity. 4) Please do for an element, as it doesn't take an excessive weight in a custody.
Long range Custody	If a long range custody is necessary, please do a custody with a state of not processing in a custody. Please be use the element to do a custody for the case that it is kept by a very bad environment and long term, for an outside appearance would dirty upper part of a confirmation of a stainless thing.
Rating Characteristic	With the absolute maximum rating, with 'a semiconductor element capability' or 'a marginal price of be able to useful condition', by means of a semiconductor manufacture designated, a semiconductor element is ruled by means of this absolute maximum rating form, usually. Consequently, in case that it is useful as exceeding this, an element occur a deterioration or distraction. That is why you highly trust in it at a machine, as preventing a deterioration and destruction of an Element in order to come true, or characteristic upper part of an element and economically of in Order to make you act most effectively, please be useful inside rating of listing and a standardized.
Extremely	List it for an external form figure, in order to defend form destruction of an element depending on an Insertion, a deterioration wrongly as arranging a terminal, extremely, upper part of an enough confirmation please make a run on it. Extremely as there is fear to short-circuit and cause an accident, as it pass and do electricity as being able to make mistake, enough carefully please.
Arrangement	<p>Please avoid as heat as possible to prevent a danger.</p> <ol style="list-style-type: none"> 1) When the element is in action, it produces intense heat so don't touch. 2) Please don't keep anything generating a heat source near the element.