

# jQuery Selectors

The selector in jQuery is a function that selects nodes i.e. elements from the Document Object Model.

In simple words, it is a function, that is used to select/manipulate one or more HTML elements using jQuery.

Selectors	Description	Syntax
<a href="#">*</a>	Selects all the elements in the document	<code>\$("*")</code>
<a href="#">.class</a>	Specifies the class for an element to be selected.	<code>\$(".class")</code>
<a href="#">element</a>	Select and modify HTML elements	<code>\$("element_name")</code>
<a href="#">#id</a>	Specifies an id for an element to be selected.	<code>\$("#id")</code>
<a href="#">:hidden</a>	Selects hidden elements to work upon.	<code>\$(":hidden")</code>
<a href="#">:visible</a>	Selects all the elements that are currently visible	<code>\$(":visible")</code>
<a href="#">parent &gt; child</a>	Select all elements that are the direct child of parent.	<code>("parent &gt; child")</code>
<a href="#">ancestor-descendant</a>	Selects every descendant of a parent element.	<code>\$("parent descendant")</code>
<a href="#">:animated</a>	Change the state of the element with CSS style.	<code>(selector).animate({styles}, para1, para2, para3);</code>
<a href="#">:first</a>	Selects the first element of the specified type.	<code>\$(":first")</code>
<a href="#">:last</a>	Selects the last element of the specified type.	<code>\$(":last")</code>
<a href="#">:even</a>	Selects even number index from the elements.	<code>\$(":even")</code>
<a href="#">:odd</a>	Selects odd number index from the elements.	<code>\$(":odd")</code>
<a href="#">:input</a>	Used to select input elements and button	<code>\$(":input")</code>
<a href="#">:button</a>	Selects button elements and input elements with type="button".	<code>\$(":button")</code>
<a href="#">:parent</a>	Selects elements that are parent of another element.	<code>\$(":parent")</code>
<a href="#">:contains()</a>	Elements containing the specified string are selected.	<code>\$(":contains(text)")</code>
<a href="#">:first-child</a>	Every element that is the first child of its parent is selected.	<code>\$(":first-child")</code>
<a href="#">:nth-child()</a>	Selects all elements that are the nth-child of their parent.	<code>\$("Element:nth-child(Index/even/odd/equation)")</code>
<a href="#">[name!="value"]</a>	Selects element that doesn't have the specified value.	<code>\$("[attribute!=value]")</code>
<a href="#">prev~siblings</a>	Selects siblings of specified element	<code>("element ~ siblings")</code>
<a href="#">prev + next</a>	Selects the just "next" element	<code>\$("element + next")</code>