

CSS background-blend-mode Property

[Reference](#)

Example

Specify the blending mode of a background-image to be "lighten":

```
div {  
  background-repeat: no-repeat, repeat;  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-blend-mode: lighten;  
}
```

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More "Try it Yourself" examples below.

Definition and Usage

The **background-blend-mode** property defines the blending mode of each background layer (color and/or image).

[Show demo >](#)



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**Animatable:** no. [Read about *animatable*](#)**Version:** CSS3**JavaScript syntax:** `object.style.backgroundBlendMode="screen"`

Browser Support

The numbers in the table specify the first browser version that fully supports the property.

Property					
background-blend-mode	35.0	79.0	30.0	7.1	22.0

CSS Syntax

```
background-blend-mode:
normal|multiply|screen|overlay|darken|lighten|color-
dodge|saturation|color|luminosity;
```

Property Values

Value	Description	Demo
normal	This is default. Sets the blending mode to normal	Demo >
multiply	Sets the blending mode to multiply	Demo >
screen	Sets the blending mode to screen	Demo >
overlay	Sets the blending mode to overlay	Demo >



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color-dodge

Sets the blending mode to color-dodge

Demo >

saturation

Sets the blending mode to saturation

Demo >

color

Sets the blending mode to color

Demo >

luminosity

Sets the blending mode to luminosity

Demo >

More Examples

Example

Specify the blending mode to be "multiply":

```
div {  
  width: 400px;  
  height: 400px;  
  background-repeat: no-repeat, repeat;  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-blend-mode: multiply;  
}
```

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Example

Specify the blending mode to be "screen":

```
div {  
  width: 400px;  
  height: 400px;  
  background-repeat: no-repeat, repeat;  
  background-image: url("img_tree.gif"), url("paper.gif");  
}
```



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Example

Specify the blending mode to be "overlay":

```
div {  
  width: 400px;  
  height: 400px;  
  background-repeat: no-repeat, repeat;  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-blend-mode: overlay;  
}
```

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Example

Specify the blending mode to be "darken":

```
div {  
  width: 400px;  
  height: 400px;  
  background-repeat: no-repeat, repeat;  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-blend-mode: darken;  
}
```

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Example

Specify the blending mode to be "color-dodge":



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```
background-repeat: no-repeat, repeat;  
background-image: url("img_tree.gif"), url("paper.gif");  
background-blend-mode: color-dodge;  
}
```

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Example

Specify the blending mode to be "saturation":

```
div {  
  width: 400px;  
  height: 400px;  
  background-repeat: no-repeat, repeat;  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-blend-mode: saturation;  
}
```

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Example

Specify the blending mode to be "color":

```
div {  
  width: 400px;  
  height: 400px;  
  background-repeat: no-repeat, repeat;  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-blend-mode: color;  
}
```

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```
div {  
  width: 400px;  
  height: 400px;  
  background-repeat: no-repeat, repeat;  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-blend-mode: luminosity;  
}
```

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Example

Specify the blending mode to be "normal":

```
div {  
  width: 400px;  
  height: 400px;  
  background-repeat: no-repeat, repeat;  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-blend-mode: normal;  
}
```

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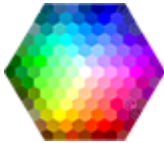
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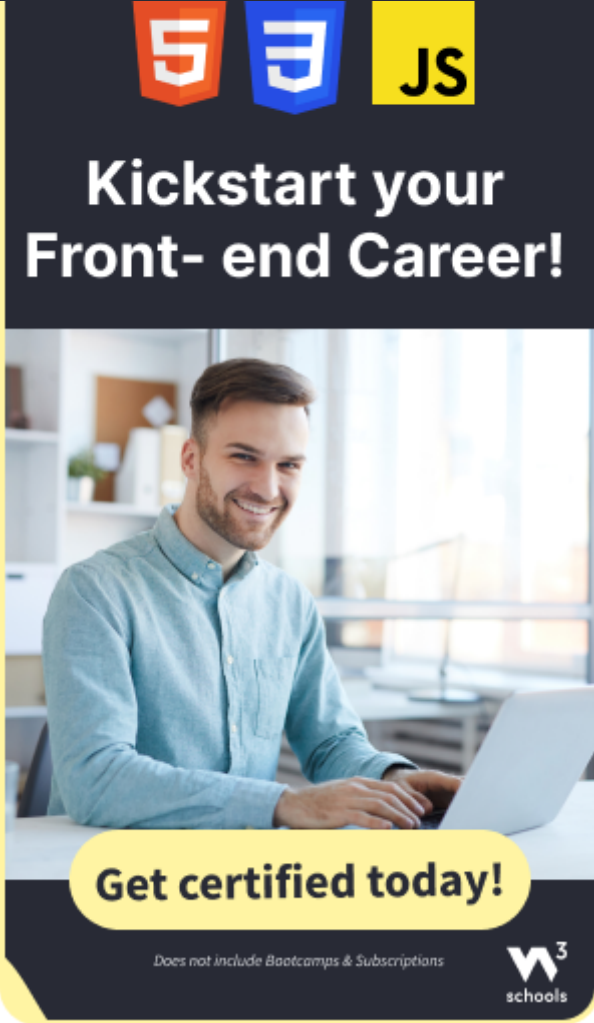
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