

Converting Colors

HunterLab(69.2364, 18.0036,
10.0910)

Have a look what the booklet for
HunterLab(69.2364, 18.0036,
10.0910) contains.

HunterLab(69.3824, 17.9484, 10.1436)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(69.3824, 17.9484,
10.1436)**

Conversions

Conversions Part 1

Format	Color
Hex	E6A9AB
RGB	230, 169, 171
RGB Percent	90%, 66%, 67%
CMY	0.0980, 0.3372, 0.3294
CMYK	0.00, 0.27, 0.26, 0.10
HSL	358°, 55%, 78%
HSV	358°, 27%, 90%
XYZ	54.1718, 48.1392, 44.9647
YIQ	187.4670, 35.7140, 13.5540

Conversions

Conversions Part 2

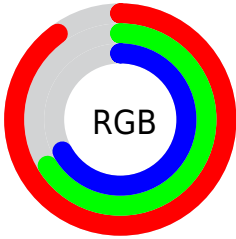
Format	Color
R _Y B	230, 169, 171
Decimal	15116715
CIE Lab	74.91, 22.69, 7.81
CIE LCh	75, 23.994, 18.998
Yxy	48.1414, 0.3678, 0.3269
Android (android.graphics.Color)	4293306795 (0xFFE6A9AB)
YUV	187.4670, -8.1182, 37.3014
Hunter-Lab	69.3824, 17.9484, 10.1436

Details

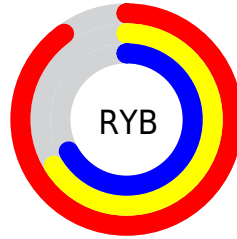
The HunterLab color **69.3824, 17.9484, 10.1436** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84.0424, -22.4747, -0.3907**, and the grayscale version is **70.7139, -3.7731, 3.8420**.

A 20% lighter version of the original color is **89.7783, 5.7096, 7.9038**, and **47.6518, 17.0329, 7.9457** is the 20% darker color. If you saturate the color by 10%, you get **62.8845, 27.1049, 12.5123**, and if you desaturate by 10%, it is **76.4109, 9.1017, 7.9828**.

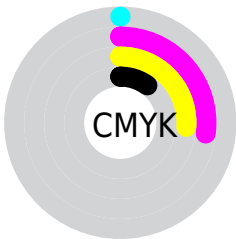
Distribution



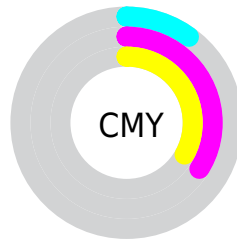
- Red (90%)
- Green (66%)
- Blue (67%)



- Red (90%)
- Yellow (66%)
- Blue (67%)



- Cyan (0%)
- Magenta (27%)
- Yellow (26%)
- Black (10%)





- Cyan (10%)
- Magenta (34%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.3824, 17.9484, 10.1436 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 69.3824, 17.9484, 10.1436 by changing the saturation by 10% instead.


 69.3824, 17.9484,
10.1436

 69.3824, 17.9484,
10.1436


194.7697, 19.2853,
19.8133

 58.2571, 17.4582,
9.1412


 93.4960, 18.6771,
12.1874

 47.7982, 16.8771,
8.1460


 106.4212, 18.9354,
13.2294

 38.0530, 16.1905,
7.1549


119.8926, 19.1299,
14.2866

 29.0783, 15.3831,
6.1612

133.8889, 19.2651,
15.3594

 20.9470, 14.4367,
5.1532

148.3910, 19.3450,
16.4482

 13.7577, 13.3322,
4.1093

163.3819, 19.3731,

 7.3757, 13.5273,

17.5534

4.7913

178.8462, 19.3523,
18.6751

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.3824, 17.9484,
10.1436

■ 69.3824, 17.9484,
10.1436

■ 62.8845, 27.1049,
12.5123

■ 76.4109, 9.1017,
7.9828

■ 57.0174, 36.4504,
15.0681

■ 83.8801, 0.6079,
6.0176

■ 51.9068, 45.6951,
17.7464

■ 91.7243, -7.5494,
4.2293

■ 47.6875, 54.3347,
20.4085

■ 97.7564, -13.2310,
2.6250

■ 44.4811, 61.6562,

22.8338

■ 42.3558, 66.9107,
24.7610

■ 41.2700, 69.6793,
25.9865

■ 41.0360, 70.3156,
26.2050

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



69.3840, 18.8210, -0.2644



69.3824, 17.9484, 10.1436



69.3840, 11.0580, 17.5760

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



69.3840, 17.9457, 10.1448



69.3840, -19.2821, 15.9619



69.3840, -7.7843, -19.6004

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



69.3824, 17.9484, 10.1436



84.0424, -22.4747, -0.3907

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



69.3840, -17.3300, -13.6091



69.3824, 17.9484, 10.1436



69.3840, -23.6812, 7.5886

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



69.3840, 17.9457, 10.1448



69.3840, -10.6057, 20.5465



69.3840, -22.9901, -3.2586



69.3840, 3.4745, -18.6228

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



69.3824, 17.9484, 10.1436



69.3840, 4.2149, 20.3662



69.3840, -22.9901, -3.2586



69.3840, -11.2866, -18.3010

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



69.3840, 17.9457, 10.1448



92.9847, 2.1152, 7.0884



71.1195, 27.2782, -18.1099



42.4225, 1.6395, 3.4300

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



69.3840, 17.9457, 10.1448



73.7822, 25.9663, 12.8833



77.3525, 2.7864, 18.9398



37.9152, 1.4232, 3.0533



30.8821, 52.9280, 19.6340



8.4111, 14.4477, 5.0981

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



69.3840, 17.9457, 10.1448



73.7822, 25.9663, 12.8833



74.9484, -8.1283, -13.1821



37.9152, 1.4232, 3.0533



30.8821, 52.9280, 19.6340



8.4111, 14.4477, 5.0981

Previews

White Background



This preview shows how the HunterLab color 69.3824, 17.9484, 10.1436 looks on a white background.

Color Contrast Check

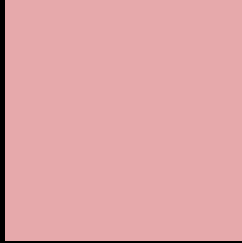
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 69.3824, 17.9484, 10.1436 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

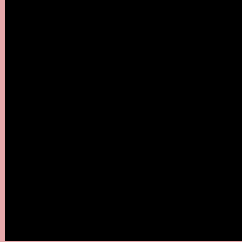
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 69.3824, 17.9484, 10.1436 Background



This preview shows how black text looks on a background with the HunterLab color 69.3824, 17.9484, 10.1436.



This preview shows how white text looks on a background with the HunterLab color 69.3824, 17.9484,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

69.3824, 17.9484, 10.1436

Protanopia

69.5374, -2.9338, 6.4342

Deuteranopia

69.3652, 4.9471, 10.7450



Tritanopia

69.4906, 20.1725, 6.3314

Trichromacy



Original Color

69.3824, 17.9484, 10.1436

Protanomaly

69.4350, 4.0916, 7.7841

Deuteranomaly

69.3982, 9.4853, 10.4380

Tritanomaly

69.4035, 19.7251, 7.5777

Monochromacy



Original Color

69.3824, 17.9484, 10.1436

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

69.7676, 4.0157, 5.9100

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3824, 17.9484, 10.1436 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(230, 169, 171)` looks like.

```
.text, #text, p{  
    color:rgb(230, 169, 171)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(230, 169, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 169, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3824, 17.9484, 10.1436 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(230, 169, 171) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(230, 169, 171) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(230, 169, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 169, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 169, 171);  
box-shadow:4px 4px 4px 4px rgb(230, 169,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3824, 17.9484, 10.1436 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 169, 171) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(230,  
169, 171) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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