

Converting Colors

HunterLab(75.2772, 6.3682,
9.9088)

Have a look what the booklet for
HunterLab(75.2772, 6.3682, 9.9088)
contains.

HunterLab(75.2689, 6.3817, 9.8995)	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(75.2689, 6.3817,
9.8995)**

Conversions

Conversions Part 1

Format	Color
Hex	E0BFBA
RGB	224, 191, 186
RGB Percent	88%, 75%, 73%
CMY	0.1216, 0.2510, 0.2706
CMYK	0.00, 0.15, 0.17, 0.12
HSL	8°, 38%, 80%
HSV	8°, 17%, 88%
XYZ	58.2342, 56.6541, 54.3205
YIQ	200.2970, 21.2730, 5.4410

Conversions

Conversions Part 2

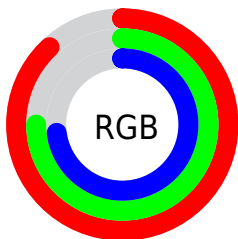
Format	Color
RYB	224, 192, 186
Decimal	14729146
CIELab	79.99, 10.94, 6.87
CIElCh	80, 12.917, 32.129
Yxy	56.6566, 0.3442, 0.3348
Android (android.graphics.Color)	4292919226 (0xFFE0BFBA)
YUV	200.2970, -7.0484, 20.7875
Hunter-Lab	75.2689, 6.3817, 9.8995

Details

The HunterLab color $75.2689, 6.3817, 9.8995$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.5368, -13.4494, -1.2730$, and the grayscale version is $76.1494, -4.0631, 4.1373$.

A 20% lighter version of the original color is $97.0527, -3.3430, 8.4262$, and $53.0992, 6.1456, 8.0496$ is the 20% darker color. If you saturate the color by 10%, you get $69.1732, 13.3216, 12.9151$, and if you desaturate by 10%, it is $81.6944, -0.2110, 6.8389$.

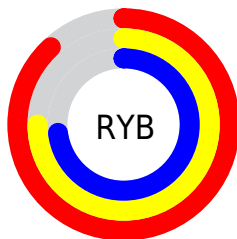
Distribution



Red (88%)

Green (75%)

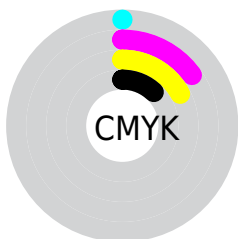
Blue (73%)



Red (88%)

Yellow (75%)

Blue (73%)

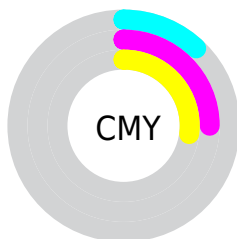


Cyan (0%)

Magenta (15%)

Yellow (17%)

Black (12%)



Cyan (12%)


Magenta (25%)


Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.2689, 6.3817, 9.8995 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 75.2689, 6.3817, 9.8995 by changing the saturation by 10% instead.


 75.2689, 6.3817,
9.8995

 75.2689, 6.3817,
9.8995


203.0176, 3.4499,
19.2949

 63.8198, 6.4643,
8.9399


 99.9820, 6.0401,
11.8683

 53.0169, 6.4852,
7.9925


113.1871, 5.7948,
12.8768

 42.9034, 6.4342,
7.0557


126.9272, 5.5038,
13.9026

 33.5300, 6.3012,
6.1255

141.1823, 5.1698,
14.9458

 24.9605, 6.0721,
5.1947

155.9343, 4.7955,
16.0066

 17.2788, 5.7270,
4.2506

171.1672, 4.3828,

 10.6029, 5.2357,

17.0851

3.3766

186.8661, 3.9338,
18.1812

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.2689, 6.3817,
9.8995

■ 75.2689, 6.3817,
9.8995

■ 69.1732, 13.3216,
12.9151

■ 81.6944, -0.2110,
6.8389

■ 63.4563, 20.6223,
15.8442

■ 88.4008, -6.4769,
3.7518

■ 58.1852, 28.2467,
18.6275

■ 95.3541, -12.4538,
0.6521

■ 53.4371, 36.0866,
21.1733

■ 97.2561, -15.0170,
1.9903

■ 49.2986, 43.9223,

23.3547

■ 45.8585, 51.3917,
25.0178

■ 43.1921, 57.9999,
26.0166

■ 41.3379, 63.2068,
26.2987

■ 40.9277, 64.4175,
26.3472

Harmonies

Analogous

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



75.2706, 8.3095, 4.5186



75.2689, 6.3817, 9.8995



75.2706, 1.6535, 13.4776

Triad

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



75.2706, 6.3793, 9.9007



75.2706, -14.3048, 9.2247



75.2706, -3.5755, -8.1833

Complementary

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



75.2689, 6.3817, 9.8995



81.5368, -13.4494, -1.2730

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.



75.2706, -9.5308, -6.6712



75.2689, 6.3817, 9.8995



75.2706, -15.6042, 3.6733

Square

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



75.2706, 6.3793, 9.9007



75.2706, -10.2765, 13.1101



75.2706, -13.8842, -2.2087



75.2706, 2.4471, -6.1896

Rectangle

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



75.2689, 6.3817, 9.8995



75.2706, -2.3752, 14.5193



75.2706, -13.8842, -2.2087



75.2706, -5.6514, -8.0679

Sweetspot

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



75.2706, 6.3793, 9.9007



96.0960, -1.6716, 7.2335



74.9068, 14.6573, -6.9425



44.2075, -0.5317, 3.4634

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2706, 6.3793, 9.9007



84.8924, 9.9009, 12.5855



80.7508, -3.1333, 15.5945



37.4032, 0.6506, 3.5509



31.3749, 48.6553, 20.1849



8.8197, 11.0682, 5.6285

Inverse Universe

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



81.5368, -13.4494, -1.2730



93.4703, -17.2775, -2.7180



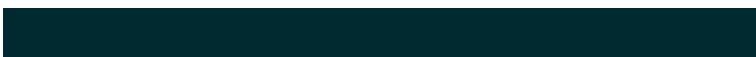
75.7583, -4.1872, -8.5830



39.0490, -4.5470, 0.6184



50.8361, -21.5929, -16.9277



13.7041, -6.0947, -3.9721

Previews

White Background



This preview shows how the HunterLab color 75.2689, 6.3817, 9.8995 looks on a white background.

Color Contrast Check

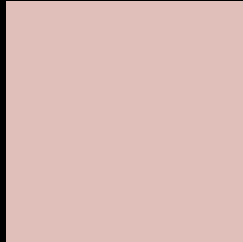
Large Text (above 18pt) WCAG AA × Fail

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 75.2689, 6.3817, 9.8995 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

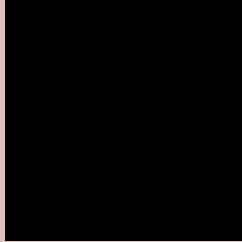
Any Text WCAG AA ✓ Pass

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 75.2689, 6.3817, 9.8995 Background



This preview shows how black text looks on a background with the HunterLab color 75.2689, 6.3817, 9.8995.



This preview shows how white text looks on a background with the HunterLab color 75.2689, 6.3817,

9.8995.

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

75.2689, 6.3817, 9.8995

Protanopia

75.4607, -3.3980, 8.1632

Deuteranopia

75.3485, 5.1548, 9.9658



Tritanopia

75.1312, 11.3721, 1.9075

Trichromacy



Original Color

75.2689, 6.3817, 9.8995

Protanomaly

75.2019, 0.2850, 8.3867

Deuteranomaly

75.4536, 5.5071, 10.0876

Tritanomaly

75.1225, 9.5034, 4.7661

Monochromacy



Original Color

75.2689, 6.3817, 9.8995

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7812, -0.4495, 6.2939

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2689, 6.3817, 9.8995 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(224, 191, 186)` looks like.

```
.text, #text, p{  
    color:rgb(224, 191, 186)  
}
```

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(224, 191, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 191, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2689, 6.3817, 9.8995 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(224, 191, 186) }
```


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

```
.border{ border-color:rgb(224, 191, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 191, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 191, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 191, 186);  
box-shadow:4px 4px 4px 4px rgb(224, 191,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2689, 6.3817, 9.8995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 191, 186) }
```

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

```
.background{ background-color: rgb(224,  
191, 186) }
```

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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