

Converting Colors

HunterLab(75.9000, 5.3960,
11.4402)

Have a look what the booklet for
HunterLab(75.9000, 5.3960,
11.4402) contains.

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Color

**HunterLab(75.9000, 5.3960,
11.4402)**

Conversions

Conversions Part 1

Format	Color
Hex	E1C1B8
RGB	225, 193, 184
RGB Percent	88%, 76%, 72%
CMY	0.1176, 0.2431, 0.2784
CMYK	0.00, 0.14, 0.18, 0.12
HSL	13°, 41%, 80%
HSV	13°, 18%, 88%
XYZ	58.7730, 57.6081, 53.3691
YIQ	201.5420, 21.9610, 3.9850

Conversions

Conversions Part 2

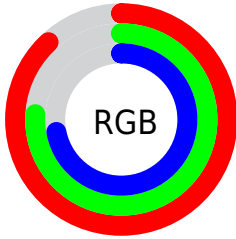
Format	Color
R _Y B	225, 196, 184
Decimal	14795192
CIE Lab	80.52, 9.94, 8.72
CIE LCh	81, 13.222, 41.289
Yxy	57.6107, 0.3462, 0.3394
Android (android.graphics.Color)	4292985272 (0xFFE1C1B8)
YUV	201.5420, -8.6482, 20.5727
Hunter-Lab	75.9000, 5.3960, 11.4402

Details

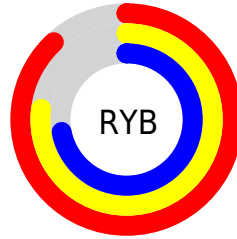
The HunterLab color $75.9000, 5.3960, 11.4402$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $80.4591, -12.3222, -3.1296$, and the grayscale version is $76.6868, -4.0918, 4.1665$.

A 20% lighter version of the original color is $97.6231, -4.7359, 10.0044$, and $53.4219, 5.7210, 9.1870$ is the 20% darker color. If you saturate the color by 10%, you get $70.3084, 11.3802, 14.8930$, and if you desaturate by 10%, it is $81.7683, -0.2408, 7.8088$.

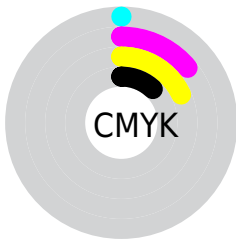
Distribution



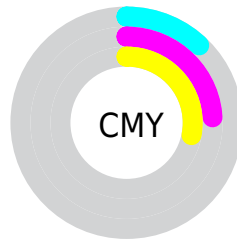
- Red (88%)
- Green (76%)
- Blue (72%)



- Red (88%)
- Yellow (77%)
- Blue (72%)



- Cyan (0%)
- Magenta (14%)
- Yellow (18%)
- Black (12%)



- Cyan (12%)
- Magenta (24%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.9000, 5.3960, 11.4402 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 75.9000, 5.3960, 11.4402 by changing the saturation by 10% instead.


 75.9000, 5.3960,
11.4402

 75.9000, 5.3960,
11.4402


203.8955, 2.0934,
21.5240

 64.4172, 5.5287,
10.3847


 100.6756, 4.9610,
13.5854

 53.5786, 5.6025,
9.3347


113.9099, 4.6719,
14.6758

 43.4270, 5.6077,
8.2875


127.6781, 4.3387,
15.7800

 34.0124, 5.5349,
7.2367

141.9602, 3.9641,
16.8986

 25.3980, 5.3708,
6.1721

156.7384, 3.5503,
18.0319

 17.6662, 5.0970,
5.0758

171.9966, 3.0995,

 10.9325, 4.6845,

19.1805

4.0825

187.7201, 2.6133,
20.3445

■ 2.4036, 17.8832,
1.6825

0.0000, NaN, NaN

■ 75.9000, 5.3960,
11.4402

■ 75.9000, 5.3960,
11.4402

■ 70.3084, 11.3802,
14.8930

■ 81.7683, -0.2408,
7.8088

■ 65.0287, 17.7363,
18.1099

■ 87.8745, -5.5523,
4.0344

■ 60.1106, 24.4542,
21.0194

■ 94.1925, -10.5751,
0.1462

■ 55.6101, 31.4820,
23.5272

■ 97.3384, -14.7224,
2.0950

■ 51.5901, 38.6985,
25.5188

■ 48.1166, 45.8863,
26.8719

■ 45.2511, 52.7185,
27.4872

■ 43.0355, 58.7657,
27.3888

■ 42.7072, 59.7093,
27.3613

Harmonies

Analogous

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



75.9017, 8.3655, 6.3825



75.9000, 5.3960, 11.4402



75.9017, -0.0750, 14.3822

Triad

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



75.9017, 5.3936, 11.4414



75.9017, -15.3364, 7.7836



75.9017, -1.6355, -8.2377

Complementary

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



75.9000, 5.3960, 11.4402



80.4591, -12.3222, -3.1296

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.



75.9017, -7.9527, -7.7842



75.9000, 5.3960, 11.4402



75.9017, -15.7230, 1.8094

Square

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



75.9017, 5.3936, 11.4414



75.9017, -11.9869, 12.3940



75.9017, -13.0609, -3.9864



75.9017, 4.2187, -5.1788

Rectangle

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



75.9000, 5.3960, 11.4402



75.9017, -4.3300, 14.9052



75.9017, -13.0609, -3.9864



75.9017, -3.7776, -8.4972

Sweetspot

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



75.9017, 5.3936, 11.4414



96.4474, -2.2669, 7.6288



74.3324, 15.4466, -5.8086



44.3924, -0.8459, 3.6708

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9017, 5.3936, 11.4414



84.8982, 8.8779, 14.7771



82.0063, -5.0876, 17.6565



37.6645, 0.1995, 3.8393



32.6372, 44.6505, 20.8926



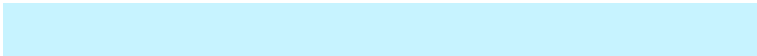
9.3303, 9.6108, 5.9176

Inverse Universe

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



80.4591, -12.3222, -3.1296



91.2458, -15.8340, -5.5265



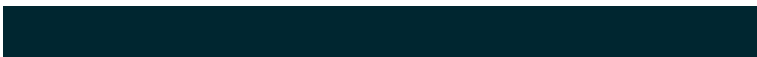
74.1178, -2.0357, -11.3482



38.7748, -4.1071, 0.2918



45.9476, -15.0605, -24.9191



12.6143, -4.6716, -5.6821

Previews

White Background



This preview shows how the HunterLab color 75.9000, 5.3960, 11.4402 looks on a white background.

Color Contrast Check

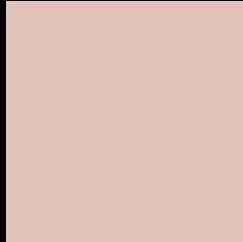
Large Text (above 18pt) WCAG AA × Fail

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 75.9000, 5.3960, 11.4402 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

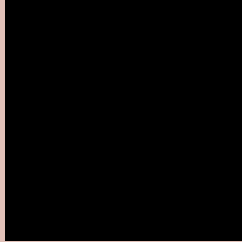
Any Text WCAG AA ✓ Pass

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 75.9000, 5.3960, 11.4402 Background



This preview shows how black text looks on a background with the HunterLab color 75.9000, 5.3960, 11.4402.



This preview shows how white text looks on a background with the HunterLab color 75.9000, 5.3960,

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

75.9000, 5.3960, 11.4402

Protanopia

75.9606, -3.3922, 10.0513

Deuteranopia

75.9000, 5.3960, 11.4402



Tritanopia

75.9794, 11.3497, 1.9461

Trichromacy



Original Color

75.9000, 5.3960, 11.4402

Protanomaly

76.0091, -0.1885, 10.5970

Deuteranomaly

75.9000, 5.3960, 11.4402

Tritanomaly

75.9103, 9.1556, 5.6780

Monochromacy



Original Color

75.9000, 5.3960, 11.4402

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.4779, -1.1429, 7.0789

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9000, 5.3960, 11.4402 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(225, 193, 184)` looks like.

```
.text, #text, p{  
    color:rgb(225, 193, 184)  
}
```

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(225, 193, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 193, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9000, 5.3960, 11.4402 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(225, 193, 184) }
```


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

```
.border{ border-color:rgb(225, 193, 184) }
```

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

Here you see how a box with a 4 pixel rgb(225, 193, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 193, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 193, 184);  
box-shadow:4px 4px 4px 4px rgb(225, 193,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9000, 5.3960, 11.4402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 193, 184) }
```

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

```
.background{ background-color: rgb(225,  
193, 184) }
```

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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