

Converting Colors

HunterLab(75.7386, 9.2971,
12.8441)

Have a look what the booklet for
HunterLab(75.7386, 9.2971,
12.8441) contains.

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Color

**HunterLab(75.7930, 9.2708,
13.0875)**

Conversions

Conversions Part 1

Format	Color
Hex	E9BEB4
RGB	233, 190, 180
RGB Percent	91%, 75%, 71%
CMY	0.0863, 0.2549, 0.2941
CMYK	0.00, 0.18, 0.23, 0.09
HSL	11°, 55%, 81%
HSV	11°, 23%, 91%
XYZ	60.2559, 57.4458, 51.0923
YIQ	201.7170, 28.8380, 6.0060

Conversions

Conversions Part 2

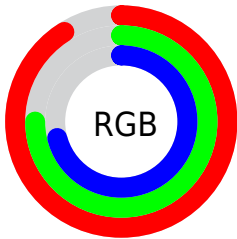
Format	Color
R_{YB}	233, 192, 180
Decimal	15318708
CIE _{Lab}	80.43, 13.88, 10.84
CIE _{LCh}	80, 17.613, 38.000
Yxy	57.4484, 0.3570, 0.3403
Android (android.graphics.Color)	4293508788 (0xFFE9BEB4)
YUV	201.7170, -10.7065, 27.4352
Hunter-Lab	75.7930, 9.2708, 13.0875

Details

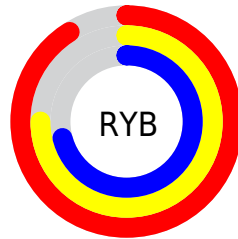
The HunterLab color **75.7930, 9.2708, 13.0875** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.6801, -15.3330, -4.6035**, and the grayscale version is **76.7679, -4.0961, 4.1709**.

A 20% lighter version of the original color is **96.5545, -3.8149, 10.6999**, and **53.6384, 8.9894, 11.0148** is the 20% darker color. If you saturate the color by 10%, you get **69.9378, 16.0625, 16.4478**, and if you desaturate by 10%, it is **81.9789, 2.8522, 9.5659**.

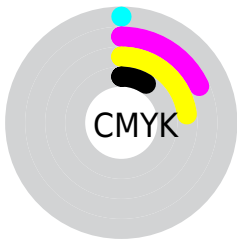
Distribution



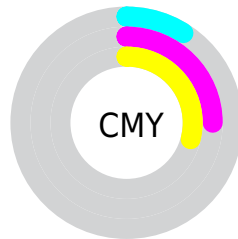
- Red (91%)
- Green (75%)
- Blue (71%)



- Red (91%)
- Yellow (75%)
- Blue (71%)



- Cyan (0%)
- Magenta (18%)
- Yellow (23%)
- Black (9%)




- Cyan (9%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.7930, 9.2708, 13.0875 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 75.7930, 9.2708, 13.0875 by changing the saturation by 10% instead.

 75.7930, 9.2708,
13.0875

 75.7930, 9.2708,
13.0875


203.7468, 7.3397,
23.9582

 64.3159, 9.2201,
11.9212

 100.5580, 9.1786,
15.4355

 53.4834, 9.1015,
10.7525


113.7874, 9.0511,
16.6198

 43.3382, 8.9035,
9.5767

127.5508, 8.8738,
17.8137

 33.9306, 8.6148,
8.3848

141.8284, 8.6500,
19.0182

 25.3237, 8.2201,
7.1625

156.6022, 8.3824,
20.2344

 17.6004, 7.6980,
5.8852

171.8561, 8.0735,

 10.8764, 7.0180,

21.4628

4.8919

187.5754, 7.7253,
22.7039

■ 2.1847, 27.5652,
1.5293

0.0000, NaN, NaN

■ 75.7930, 9.2708,
13.0875

■ 75.7930, 9.2708,
13.0875

■ 69.9378, 16.0625,
16.4478

■ 81.9789, 2.8522,
9.5659

■ 64.4596, 23.2367,
19.5818

■ 88.4476, -3.2094,
5.9222

■ 59.4214, 30.7496,
22.4054

■ 95.1655, -8.9510,
2.1868

■ 54.8938, 38.4891,
24.8061

■ 98.0121, -12.3217,
2.9482

■ 50.9533, 46.2404,
26.6488

■ 47.6754, 53.6622,
27.7979

■ 45.1211, 60.2997,
28.1675

■ 43.7307, 64.3114,
28.0725

Harmonies

Analogous

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



75.7947, 12.8283, 6.2582



75.7930, 9.2708, 13.0875



75.7947, 2.1731, 17.1740

Triad

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



75.7947, 9.2682, 13.0887



75.7947, -18.6172, 9.7228



75.7947, -1.7597, -12.9452

Complementary

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



75.7930, 9.2708, 13.0875



82.6801, -15.3330, -4.6035

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.



75.7947, -10.0752, -11.7549



75.7930, 9.2708, 13.0875



75.7947, -19.5664, 1.9294

Square

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



75.7947, 9.2682, 13.0887



75.7947, -13.8522, 15.3851



75.7947, -16.5045, -6.0861



75.7947, 6.2808, -9.1795

Rectangle

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



75.7930, 9.2708, 13.0875



75.7947, -3.4770, 18.0794



75.7947, -16.5045, -6.0861



75.7947, -4.6179, -13.1186

Sweetspot

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



75.7947, 9.2682, 13.0887



94.8734, -0.7216, 8.3056



74.3706, 21.7410, -9.6085



43.6913, -0.1459, 3.9560

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.7947, 9.2682, 13.0887



81.0715, 13.5165, 16.1578



83.5717, -4.3111, 20.7863



39.3879, 0.3882, 3.9279



33.1420, 47.8069, 21.2589



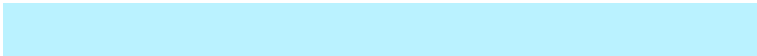
9.9565, 11.3866, 6.3345

Inverse Universe

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



82.6801, -15.3330, -4.6035



90.1023, -18.8264, -7.0636



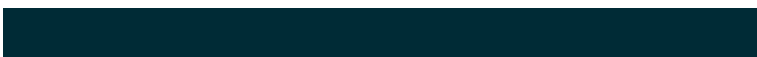
74.4455, -2.1258, -15.5612



40.7558, -4.4792, 0.4173



49.1595, -17.9117, -22.7789



14.2203, -5.6131, -5.6571

Previews

White Background



This preview shows how the HunterLab color 75.7930, 9.2708, 13.0875 looks on a white background.

Color Contrast Check

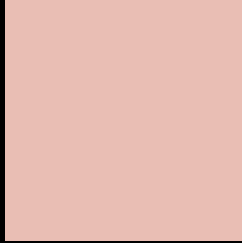
Large Text (above 18pt) WCAG AA × Fail

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 75.7930, 9.2708, 13.0875 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

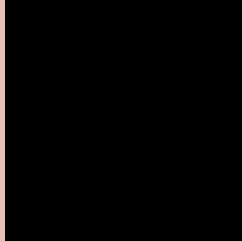
Any Text WCAG AA ✓ Pass

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 75.7930, 9.2708, 13.0875 Background



This preview shows how black text looks on a background with the HunterLab color 75.7930, 9.2708, 13.0875.



This preview shows how white text looks on a background with the HunterLab color 75.7930, 9.2708,

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

75.7930, 9.2708, 13.0875

Protanopia

75.9046, -3.6987, 10.8551

Deuteranopia

76.0040, 5.5269, 13.2458



Tritanopia

75.8884, 15.1564, 3.8553

Trichromacy



Original Color

75.7930, 9.2708, 13.0875

Protanomaly

75.8272, 0.5551, 11.7048

Deuteranomaly

75.9293, 6.7677, 13.1883

Tritanomaly

75.8148, 12.9917, 7.4888

Monochromacy



Original Color

75.7930, 9.2708, 13.0875

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.4391, 0.2069, 7.5167

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.7930, 9.2708, 13.0875 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(233, 190, 180)` looks like.

```
.text, #text, p{  
    color:rgb(233, 190, 180)  
}
```

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(233, 190, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 190, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 75.7930, 9.2708, 13.0875 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(233, 190, 180) }
```


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

```
.border{ border-color:rgb(233, 190, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 190, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 190, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 190, 180);  
box-shadow:4px 4px 4px 4px rgb(233, 190,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.7930, 9.2708, 13.0875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 190, 180) }
```

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

```
.background{ background-color: rgb(233,  
190, 180) }
```

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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