

Converting Colors

HunterLab(75.2870, 9.4676,
13.3373)

Have a look what the booklet for
HunterLab(75.2870, 9.4676,
13.3373) contains.

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Color

**HunterLab(75.3428, 9.1447,
13.4406)**

Conversions

Conversions Part 1

Format	Color
Hex	E8BDB2
RGB	232, 189, 178
RGB Percent	91%, 74%, 70%
CMY	0.0902, 0.2588, 0.3020
CMYK	0.00, 0.19, 0.23, 0.09
HSL	12°, 54%, 80%
HSV	12°, 23%, 91%
XYZ	59.5122, 56.7654, 49.9397
YIQ	200.6030, 29.1590, 5.6950

Conversions

Conversions Part 2

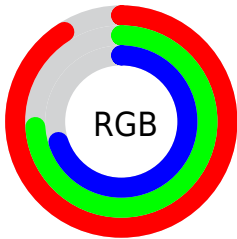
Format	Color
R _Y B	232, 192, 178
Decimal	15252914
CIE Lab	80.05, 13.75, 11.36
CIE LCh	80, 17.839, 39.564
Yxy	56.7680, 0.3580, 0.3415
Android (android.graphics.Color)	4293442994 (0xFFE8BDB2)
YUV	200.6030, -11.1433, 27.5352
Hunter-Lab	75.3428, 9.1447, 13.4406

Details

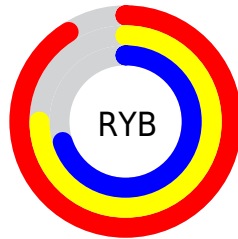
The HunterLab color **75.3428, 9.1447, 13.4406** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.8549, -15.0621, -5.1236**, and the grayscale version is **76.2944, -4.0709, 4.1452**.

A 20% lighter version of the original color is **96.1797, -3.6149, 11.2165**, and **53.2157, 8.8771, 11.3300** is the 20% darker color. If you saturate the color by 10%, you get **69.6173, 15.7383, 16.8376**, and if you desaturate by 10%, it is **81.3880, 2.9231, 9.8565**.

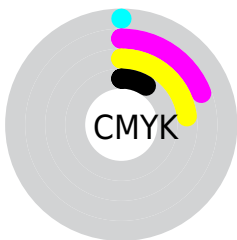
Distribution



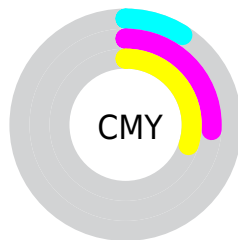
- Red (91%)
- Green (74%)
- Blue (70%)



- Red (91%)
- Yellow (75%)
- Blue (70%)



- Cyan (0%)
- Magenta (19%)
- Yellow (23%)
- Black (9%)




- Cyan (9%)
- Magenta (26%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3428, 9.1447, 13.4406 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 75.3428, 9.1447, 13.4406 by changing the saturation by 10% instead.

 75.3428, 9.1447,
13.4406

 75.3428, 9.1447,
13.4406


203.1205, 7.1859,
24.5028

 63.8897, 9.0973,
12.2468


 100.0633, 9.0461,
15.8385

 53.0826, 8.9819,
11.0484


113.2718, 8.9154,
17.0458

 42.9647, 8.7871,
9.8402


127.0152, 8.7350,
18.2614

 33.5864, 8.5015,
8.6122

141.2734, 8.5081,
19.4869

 25.0116, 8.1096,
7.3490

156.0286, 8.2374,
20.7231

 17.3241, 7.5898,
6.0236

171.2644, 7.9255,

 10.6414, 6.9112,

21.9707

5.1260

186.9662, 7.5744,
23.2305

0.7359, 81.3950,
0.5151

0.0000, NaN, NaN

75.3428, 9.1447,
13.4406

75.3428, 9.1447,
13.4406

69.6173, 15.7383,
16.8376

81.3880, 2.9231,
9.8565

64.2552, 22.7153,
19.9802

87.7070, -2.9429,
6.1276

59.3161, 30.0368,
22.7829

94.2679, -8.4898,
2.2870

54.8663, 37.6015,
25.1340

97.9264, -12.6260,
2.8401

■ 50.9781, 45.2125,
26.9032

■ 47.7225, 52.5545,
27.9632

■ 45.1581, 59.2006,
28.2393

■ 43.8307, 63.0095,
28.1113

Harmonies

Analogous

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



75.3445, 12.9721, 6.6663



75.3428, 9.1447, 13.4406



75.3445, 1.8325, 17.3938

Triad

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



75.3445, 9.1421, 13.4418



75.3445, -18.8913, 9.3858



75.3445, -1.2592, -13.1038

Complementary

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



75.3428, 9.1447, 13.4406



81.8549, -15.0621, -5.1236

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.



75.3445, -9.7074, -12.1650



75.3428, 9.1447, 13.4406



75.3445, -19.6359, 1.4426

Square

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



75.3445, 9.1421, 13.4418



75.3445, -14.2627, 15.2405



75.3445, -16.3442, -6.6132



75.3445, 6.7919, -9.0507

Rectangle

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



75.3428, 9.1447, 13.4406



75.3445, -3.8984, 18.1871



75.3445, -16.3442, -6.6132



75.3445, -4.1500, -13.3709

Sweetspot

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



75.3445, 9.1421, 13.4418



94.9569, -0.8641, 8.3986



73.6399, 22.0879, -9.4261



43.7332, -0.2175, 4.0025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3445, 9.1421, 13.4418



80.7223, 13.6991, 16.8344



83.2947, -4.7143, 21.2616



38.5244, 0.2938, 3.8834



32.8768, 46.2604, 21.0684



9.6408, 10.4949, 6.1244

Inverse Universe

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



81.8549, -15.0621, -5.1236



89.4127, -18.6951, -7.9665



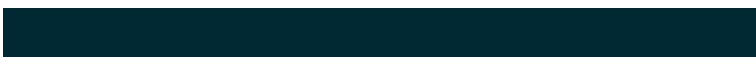
73.4606, -1.5645, -16.3788



39.7634, -4.2929, 0.3545



47.5577, -16.5006, -23.8229



13.4083, -5.1338, -5.6769

Previews

White Background



This preview shows how the HunterLab color 75.3428, 9.1447, 13.4406 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 75.3428, 9.1447, 13.4406 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

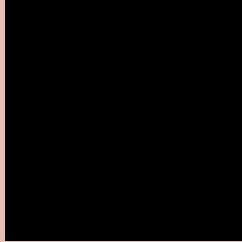
Any Text WCAG AA ✓ Pass

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 75.3428, 9.1447, 13.4406 Background



This preview shows how black text looks on a background with the HunterLab color 75.3428, 9.1447, 13.4406.



This preview shows how white text looks on a background with the HunterLab color 75.3428, 9.1447,

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

75.3428, 9.1447, 13.4406

Protanopia

75.4512, -3.8271, 11.2218

Deuteranopia

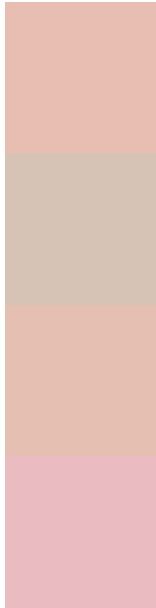
75.5529, 5.4019, 13.5967



Tritanopia

75.4653, 15.1659, 3.8356

Trichromacy



Original Color

75.3428, 9.1447, 13.4406

Protanomaly

75.3747, 0.4273, 12.0658

Deuteranomaly

75.4784, 6.6424, 13.5399

Tritanomaly

75.3915, 13.0033, 7.4651

Monochromacy



Original Color

75.3428, 9.1447, 13.4406

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0130, 0.2264, 7.4903

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3428, 9.1447, 13.4406 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(232, 189, 178)` looks like.

```
.text, #text, p{  
    color:rgb(232, 189, 178)  
}
```

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(232, 189, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 189, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3428, 9.1447, 13.4406 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(232, 189, 178) }
```


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

```
.border{ border-color:rgb(232, 189, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 189, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 189, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 189, 178);  
box-shadow:4px 4px 4px 4px rgb(232, 189,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3428, 9.1447, 13.4406 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 189, 178) }
```

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

```
.background{ background-color: rgb(232,  
189, 178) }
```

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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