

Converting Colors

HunterLab(72.5593, 15.5998,
13.0927)

Have a look what the booklet for
HunterLab(72.5593, 15.5998,
13.0927) contains.

| | |
|---|----|
| HunterLab(72.5618, 15.5939, 13.0942) | 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(72.5618, 15.5939,
13.0942)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | ECB2AC |
| RGB | 236, 178, 172 |
| RGB Percent | 93%, 70%, 67% |
| CMY | 0.0745, 0.3019, 0.3255 |
| CMYK | 0.00, 0.25, 0.27, 0.07 |
| HSL | 6°, 63%, 80% |
| HSV | 6°, 27%, 93% |
| XYZ | 57.9588, 52.6521, 46.1378 |
| YIQ | 194.6580, 36.4940, 10.4300 |

Conversions

Conversions Part 2

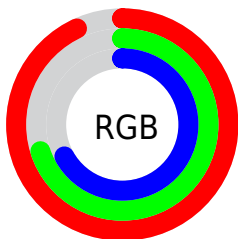
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 236, 179, 172 |
| Decimal | 15512236 |
| CIE Lab | 77.67, 20.25, 11.28 |
| CIE LCh | 78, 23.178, 29.120 |
| Yxy | 52.6546, 0.3698, 0.3359 |
| Android (android.graphics.Color) | 4293702316 (0xFFECB2AC) |
| YUV | 194.6580, -11.1704, 36.2569 |
| Hunter-Lab | 72.5618, 15.5939, 13.0942 |

Details

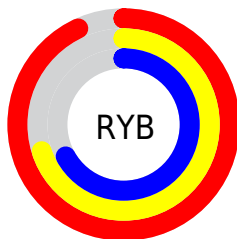
The HunterLab color **72.5618, 15.5939, 13.0942** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.5093, -20.2102, -3.9549**, and the grayscale version is **73.7645, -3.9359, 4.0078**.

A 20% lighter version of the original color is **92.5482, 1.0718, 10.4893**, and **50.6034, 14.8480, 10.6219** is the 20% darker color. If you saturate the color by 10%, you get **66.3093, 23.8368, 16.0765**, and if you desaturate by 10%, it is **79.2639, 7.7211, 10.0905**.

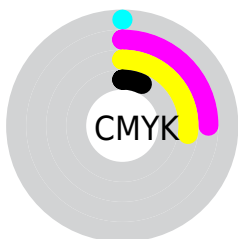
Distribution



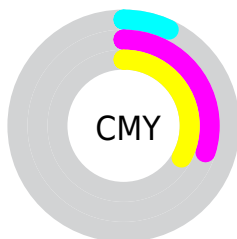
- Red (93%)
- Green (70%)
- Blue (67%)



- Red (93%)
- Yellow (70%)
- Blue (67%)



- Cyan (0%)
- Magenta (25%)
- Yellow (27%)
- Black (7%)





- Cyan (7%)
- Magenta (30%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.5618, 15.5939, 13.0942 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 72.5618, 15.5939, 13.0942 by changing the saturation by 10% instead.


 72.5618, 15.5939,
13.0942

 72.5618, 15.5939,
13.0942


199.2382, 15.9642,
24.1053

 61.2594, 15.2351,
11.9045


 97.0031, 16.0780,
15.4821

 50.6121, 14.7928,
10.7093


110.0811, 16.2218,
16.6838

 40.6651, 14.2533,
9.5027


123.6992, 16.3063,
17.8938

 31.4715, 13.6025,
8.2738


137.8367, 16.3354,
19.1133

 23.0992, 12.8225,
7.0053

152.4752, 16.3128,
20.3436

 15.6383, 11.8912,
5.6665

167.5981, 16.2417,

 9.2151, 10.8014,

21.5853

5.5754

183.1903, 16.1247,
22.8390

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.5618, 15.5939,
13.0942

■ 72.5618, 15.5939,
13.0942

■ 66.3093, 23.8368,
16.0765

■ 79.2639, 7.7211,
10.0905

■ 60.5821, 32.3976,
18.9744

■ 86.3443, 0.2294,
7.0944

■ 55.4769, 41.1133,
21.6909

■ 93.7515, -6.9105,
4.1226

■ 51.0998, 49.6743,
24.0809

■ 98.2715, -11.4018,
3.2753

■ 47.5557, 57.5939,

25.9605

■ 44.9261, 64.2516,
27.1514

■ 43.2352, 69.0530,
27.5824

■ 42.9094, 70.0142,
27.6663

Harmonies

Analogous

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



72.5635, 18.5642, 3.6394



72.5618, 15.5939, 13.0942



72.5635, 7.3300, 19.2153

Triad

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



72.5635, 15.5911, 13.0954



72.5635, -21.1906, 13.5577



72.5635, -4.2010, -19.2493

Complementary

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



72.5618, 15.5939, 13.0942



84.5093, -20.2102, -3.9549

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.



72.5635, -14.4401, -15.5799



72.5618, 15.5939, 13.0942



72.5635, -23.8818, 4.2589

Square

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



72.5635, 15.5911, 13.0954



72.5635, -13.9080, 19.4528



72.5635, -21.4846, -6.5667



72.5635, 6.7331, -15.9714

Rectangle

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



72.5618, 15.5939, 13.0942



72.5635, 0.1698, 21.0960



72.5635, -21.4846, -6.5667



72.5635, -7.8345, -18.7794

Sweetspot

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



72.5635, 15.5911, 13.0954



93.5534, 0.9828, 8.0447



72.8623, 28.5981, -15.9203



42.7328, 1.0171, 3.9500

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5635, 15.5911, 13.0954



75.0551, 22.3968, 16.2645



81.5944, -0.7655, 21.9036



39.0912, 0.9019, 3.5996



31.9848, 51.5571, 20.6115



9.3858, 13.0871, 6.0126

Inverse Universe

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



84.5093, -20.2102, -3.9549



90.8002, -25.0163, -6.2635



74.5124, -4.6268, -17.3118



41.0684, -4.9792, 0.7885



54.6918, -25.1079, -14.1593



15.5541, -7.3212, -3.6370

Previews

White Background



This preview shows how the HunterLab color 72.5618, 15.5939, 13.0942 looks on a white background.

Color Contrast Check

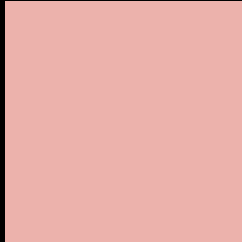
Large Text (above 18pt) WCAG AA × Fail

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 72.5618, 15.5939, 13.0942 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 72.5618, 15.5939, 13.0942 Background



This preview shows how black text looks on a background with the HunterLab color 72.5618, 15.5939, 13.0942.



This preview shows how white text looks on a background with the HunterLab color 72.5618, 15.5939,

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

72.5618, 15.5939, 13.0942

Protanopia

72.8670, -3.7124, 10.1339

Deuteranopia

72.5936, 5.5278, 13.3612



Tritanopia

72.4646, 20.4294, 5.6189

Trichromacy



Original Color

72.5618, 15.5939, 13.0942

Protanomaly

72.5757, 2.7514, 11.2137

Deuteranomaly

72.3904, 9.2560, 13.2130

Tritanomaly

72.4390, 18.6103, 8.2946

Monochromacy



Original Color

72.5618, 15.5939, 13.0942

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.2698, 2.7128, 7.1525

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5618, 15.5939, 13.0942 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(236, 178, 172)` looks like.

```
.text, #text, p{  
    color:rgb(236, 178, 172)  
}
```

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(236, 178, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 178, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5618, 15.5939, 13.0942 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(236, 178, 172) }
```


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

```
.border{ border-color:rgb(236, 178, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 178, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 178, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 178, 172);  
box-shadow:4px 4px 4px 4px rgb(236, 178,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5618, 15.5939, 13.0942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 178, 172) }
```

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

```
.background{ background-color: rgb(236,  
178, 172) }
```

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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