

Converting Colors

HunterLab(72.9238, 13.6756,
15.8428)

Have a look what the booklet for
HunterLab(72.9238, 13.6756,
15.8428) contains.

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Color

**HunterLab(72.9579, 13.7290,
15.8788)**

Conversions

Conversions Part 1

Format	Color
Hex	ECB4A6
RGB	236, 180, 166
RGB Percent	93%, 71%, 65%
CMY	0.0745, 0.2941, 0.3490
CMYK	0.00, 0.24, 0.30, 0.07
HSL	12°, 65%, 79%
HSV	12°, 30%, 93%
XYZ	57.7963, 53.2286, 43.3043
YIQ	195.1480, 37.8700, 7.5180

Conversions

Conversions Part 2

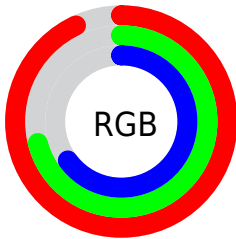
Format	Color
R _Y B	236, 184, 166
Decimal	15512742
CIE Lab	78.01, 18.38, 15.01
CIE LCh	78, 23.731, 39.225
Yxy	53.2310, 0.3745, 0.3449
Android (android.graphics.Color)	4293702822 (0xFFECB4A6)
YUV	195.1480, -14.3700, 35.8272
Hunter-Lab	72.9579, 13.7290, 15.8788

Details

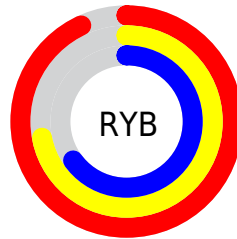
The HunterLab color **72.9579, 13.7290, 15.8788** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.4884, -17.7756, -7.8377**, and the grayscale version is **73.9850, -3.9477, 4.0197**.

A 20% lighter version of the original color is **92.9900, -0.9391, 13.6678**, and **50.9680, 13.1299, 13.1172** is the 20% darker color. If you saturate the color by 10%, you get **67.3293, 20.7547, 19.1764**, and if you desaturate by 10%, it is **78.9474, 7.0882, 12.3569**.

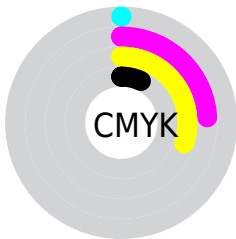
Distribution



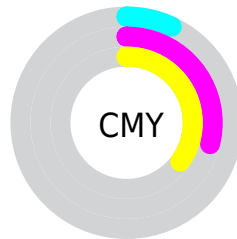
- Red (93%)
- Green (71%)
- Blue (65%)



- Red (93%)
- Yellow (72%)
- Blue (65%)



- Cyan (0%)
- Magenta (24%)
- Yellow (30%)
- Black (7%)



- Cyan (7%)
- Magenta (29%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9579, 13.7290, 15.8788 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 72.9579, 13.7290, 15.8788 by changing the saturation by 10% instead.


 72.9579, 13.7290,
15.8788


 72.9579, 13.7290,
15.8788


199.7926, 13.4493,
28.3261

 61.6338, 13.4562,
14.4849


 97.4393, 14.0512,
18.6389

 50.9635, 13.1040,
13.0702


 110.5362, 14.1186,
20.0123

 40.9918, 12.6590,
11.6250


124.1723, 14.1292,
21.3861

 31.7716, 12.1076,
10.1333

138.3272, 14.0868,
22.7624

 23.3700, 11.4320,
8.5697

152.9824, 13.9949,
24.1433

 15.8762, 10.6091,
6.8910

168.1215, 13.8563,

 9.4175, 9.6131,

25.5301

6.5922

183.7295, 13.6737,
26.9241

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.9579, 13.7290,
15.8788

■ 72.9579, 13.7290,
15.8788

■ 67.3293, 20.7547,
19.1764

■ 78.9474, 7.0882,
12.3569

■ 62.1130, 28.1527,
22.1667

■ 85.2450, 0.8285,
8.6649

■ 57.3767, 35.8407,
24.7456

■ 91.8132, -5.0821,
4.8446

■ 53.1936, 43.6509,
26.7841

■ 98.2715, -11.4018,
3.2753

■ 49.6391, 51.2981,

28.1453

■ 46.7798, 58.3747,
28.7242

■ 44.6507, 64.3697,
28.6099

■ 44.5906, 64.5455,
28.6065

Harmonies

Analogous

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



72.9596, 18.8343, 7.2108



72.9579, 13.7290, 15.8788



72.9596, 3.9783, 20.7872

Triad

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



72.9596, 13.7261, 15.8799



72.9596, -23.1374, 10.9348



72.9596, -0.3775, -19.5421

Complementary

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



72.9579, 13.7290, 15.8788



81.4884, -17.7756, -7.8377

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.



72.9596, -11.4515, -18.1401



72.9579, 13.7290, 15.8788



72.9596, -24.1462, 0.5763

Square

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



72.9596, 13.7261, 15.8799



72.9596, -17.1464, 18.2486



72.9596, -19.9912, -10.3596



72.9596, 10.3713, -13.9412

Rectangle

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



72.9579, 13.7290, 15.8788



72.9596, -3.6026, 21.7768



72.9596, -19.9912, -10.3596



72.9596, -4.1907, -19.8908

Sweetspot

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



72.9596, 13.7261, 15.8799



93.5147, 0.4920, 9.2049



70.9787, 30.2322, -13.4610



42.7892, 0.6766, 4.5362

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9596, 13.7261, 15.8799



75.6241, 19.9201, 19.7080



83.1789, -4.4098, 25.4615



39.4233, 0.3271, 3.9670



33.3242, 47.2338, 21.3611



10.0235, 11.1959, 6.3724

Inverse Universe

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



81.4884, -17.7756, -7.8377



86.8241, -21.6537, -11.4838



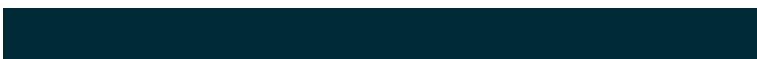
70.5013, -0.2347, -23.2990



40.7187, -4.4196, 0.3730



48.5144, -17.0361, -23.8627



14.0642, -5.4062, -5.9087

Previews

White Background



This preview shows how the HunterLab color 72.9579, 13.7290, 15.8788 looks on a white background.

Color Contrast Check

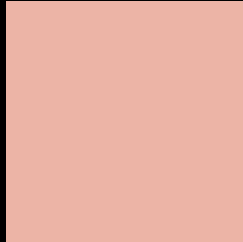
Large Text (above 18pt) WCAG AA × Fail

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 72.9579, 13.7290, 15.8788 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

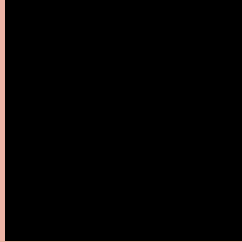
Any Text WCAG AA ✓ Pass

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 72.9579, 13.7290, 15.8788 Background



This preview shows how black text looks on a background with the HunterLab color 72.9579, 13.7290, 15.8788.



This preview shows how white text looks on a background with the HunterLab color 72.9579, 13.7290,

15.8788.

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

72.9579, 13.7290, 15.8788

Protanopia

73.1683, -4.5925, 13.3789

Deuteranopia

73.0507, 5.2706, 16.2140



Tritanopia

72.8828, 20.4225, 5.6379

Trichromacy



Original Color

72.9579, 13.7290, 15.8788

Protanomaly

72.9142, 2.0761, 14.0416

Deuteranomaly

73.0264, 8.1341, 16.2395

Tritanomaly

72.7720, 18.1593, 9.5426

Monochromacy



Original Color

72.9579, 13.7290, 15.8788

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.4774, 1.7319, 8.7152

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9579, 13.7290, 15.8788 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, 180, 166)` looks like.

```
.text, #text, p{  
    color:rgb(236, 180, 166)  
}
```

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, 180, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 180, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9579, 13.7290, 15.8788 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, 180, 166) }
```


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

```
.border{ border-color:rgb(236, 180, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 180, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 180, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 180, 166);  
box-shadow:4px 4px 4px 4px rgb(236, 180,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9579, 13.7290, 15.8788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 180, 166) }
```

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

```
.background{ background-color: rgb(236,  
180, 166) }
```

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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