

Converting Colors

HunterLab(72.5478, 24.2912,
17.8737)

Have a look what the booklet for
HunterLab(72.5478, 24.2912,
17.8737) contains.

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Color

**HunterLab(72.4890, 24.3779,
17.8921)**

Conversions

Conversions Part 1

Format	Color
Hex	FDABA0
RGB	253, 171, 160
RGB Percent	99%, 67%, 63%
CMY	0.0078, 0.3294, 0.3725
CMYK	0.00, 0.32, 0.37, 0.01
HSL	7°, 96%, 81%
HSV	7°, 37%, 99%
XYZ	61.4161, 52.5466, 40.1632
YIQ	194.2640, 52.4030, 13.9630

Conversions

Conversions Part 2

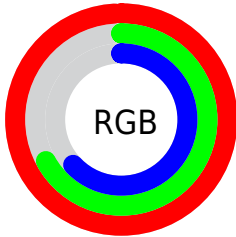
Format	Color
RYB	253, 172, 160
Decimal	16624544
CIELab	77.61, 28.79, 17.96
CIElCh	78, 33.929, 31.957
Yxy	52.5491, 0.3985, 0.3409
Android (android.graphics.Color)	4294814624 (0xFFFDABA0)
YUV	194.2640, -16.8922, 51.5115
Hunter-Lab	72.4890, 24.3779, 17.8921

Details

The HunterLab color **72.4890, 24.3779, 17.8921** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **88.3554, -25.3710, -8.3588**, and the grayscale version is **73.6163, -3.9280, 3.9997**.

A 20% lighter version of the original color is **90.0580, 2.8951, 13.2185**, and **50.5275, 22.8114, 14.5572** is the 20% darker color. If you saturate the color by 10%, you get **66.3504, 33.3586, 21.0846**, and if you desaturate by 10%, it is **79.1685, 15.7568, 14.5599**.

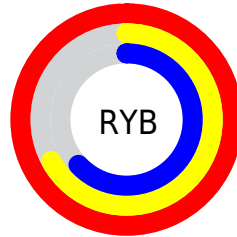
Distribution



Red (99%)

Green (67%)

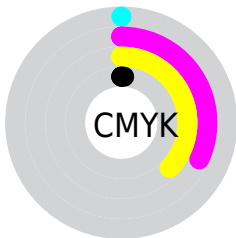
Blue (63%)



Red (99%)

Yellow (67%)

Blue (63%)

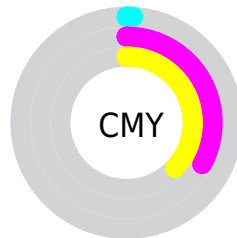


Cyan (0%)

Magenta (32%)

Yellow (37%)

Black (1%)



Cyan (1%)


Magenta (33%)


Yellow (37%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4890, 24.3779, 17.8921 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 72.4890, 24.3779, 17.8921 by changing the saturation by 10% instead.


 72.4890, 24.3779,
17.8921


 72.4890, 24.3779,
17.8921


199.1363, 27.5879,
31.4995

 61.1906, 23.6497,
16.3311

 96.9229, 25.5611,
20.9554

 50.5476, 22.8249,
14.7360


 109.9975, 26.0378,
22.4679

 40.6051, 21.8885,
13.0937


123.6123, 26.4448,
23.9740

 31.4165, 20.8275,
11.3835

137.7467, 26.7871,
25.4769

 23.0496, 19.6278,
9.5728

152.3821, 27.0691,
26.9790

 15.5947, 18.2819,
7.6200

167.5020, 27.2944,

 9.1774, 16.8419,

28.4825

6.4242

183.0913, 27.4664,
29.9889

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.4890, 24.3779,
17.8921

■ 72.4890, 24.3779,
17.8921

■ 66.3504, 33.3586,
21.0846

■ 79.1685, 15.7568,
14.5599

■ 60.8426, 42.5665,
24.0267

■ 86.3032, 7.5540,
11.1534

■ 56.0739, 51.7134,
26.5672

■ 93.8288, -0.2386,
7.7148

■ 52.1519, 60.3364,
28.5187

99.8112, -5.9933,
5.1992

■ 49.1655, 67.8186,

29.7029

■ 47.1534, 73.5202,
30.0466

■ 46.6992, 74.8805,
30.0867

Harmonies

Analogous

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



72.4908, 29.8146, 4.9464



72.4890, 24.3779, 17.8921



72.4908, 11.2987, 25.4604

Triad

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



72.4908, 24.3745, 17.8933



72.4908, -29.2728, 16.4952



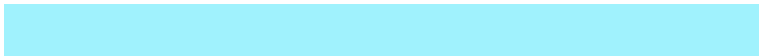
72.4908, -2.8094, -32.1820

Complementary

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



72.4890, 24.3779, 17.8921



88.3554, -25.3710, -8.3588

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.



72.4908, -17.8891, -27.2348



72.4890, 24.3779, 17.8921



72.4908, -32.3465, 2.9309

Square

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



72.4908, 24.3745, 17.8933



72.4908, -19.5730, 24.7860



72.4908, -28.3620, -13.4777



72.4908, 13.2911, -25.8270

Rectangle

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



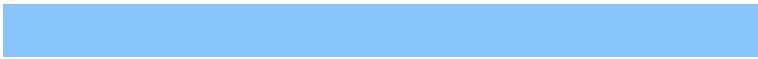
72.4890, 24.3779, 17.8921



72.4908, 0.5206, 27.5084



72.4908, -28.3620, -13.4777



72.4908, -8.1620, -31.7827

Sweetspot

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



72.4908, 24.3745, 17.8933



91.4040, 3.0490, 9.2596



72.4186, 43.6582, -23.4840



41.8109, 1.9037, 4.5017

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4908, 24.3745, 17.8933



68.5858, 31.1439, 20.4116



85.5730, -0.0729, 29.6851



42.8172, 0.8706, 4.0435



34.2156, 54.1014, 22.0306



11.1597, 15.3399, 7.1451

Inverse Universe

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



88.3554, -25.3710, -8.3588



87.3962, -28.3297, -10.8251



73.4085, -2.2932, -29.8620



44.8249, -5.3289, 0.7430



56.5743, -24.7063, -17.3792



17.9323, -8.0642, -5.0056

Previews

White Background



This preview shows how the HunterLab color 72.4890, 24.3779, 17.8921 looks on a white background.

Color Contrast Check

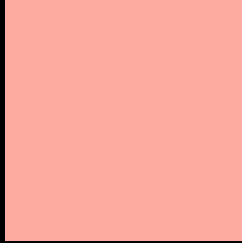
Large Text (above 18pt) WCAG AA × Fail

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 72.4890, 24.3779, 17.8921 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 72.4890, 24.3779, 17.8921 Background



This preview shows how black text looks on a background with the HunterLab color 72.4890, 24.3779, 17.8921.



This preview shows how white text looks on a background with the HunterLab color 72.4890, 24.3779, 17.8921.

17.8921.

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

72.4890, 24.3779, 17.8921

Protanopia

72.8142, -4.3801, 13.8244

Deuteranopia

72.6775, 5.1127, 18.8506



Tritanopia

72.5269, 29.5660, 9.4709

Trichromacy



Original Color

72.4890, 24.3779, 17.8921

Protanomaly

72.2840, 5.7126, 15.0499

Deuteranomaly

72.5283, 11.9422, 18.4572

Tritanomaly

72.4320, 27.5238, 12.7521

Monochromacy



Original Color

72.4890, 24.3779, 17.8921

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7614, 5.2071, 8.8642

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4890, 24.3779, 17.8921 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(253, 171, 160)` looks like.

```
.text, #text, p{  
    color:rgb(253, 171, 160)  
}
```

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(253, 171, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 171, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4890, 24.3779, 17.8921 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(253, 171, 160) }
```


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

```
.border{ border-color:rgb(253, 171, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 171, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 171, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 171, 160);  
box-shadow:4px 4px 4px 4px rgb(253, 171,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4890, 24.3779, 17.8921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 171, 160) }
```

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

```
.background{ background-color: rgb(253,  
171, 160) }
```

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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