

Converting Colors

HunterLab(73.1121, 25.7434,
22.1964)

Have a look what the booklet for
HunterLab(73.1121, 25.7434,
22.1964) contains.

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Color

**HunterLab(72.5175, 24.0024,
21.5141)**

Conversions

Conversions Part 1

Format	Color
Hex	FFAB96
RGB	255, 171, 150
RGB Percent	100%, 67%, 59%
CMY	0.0000, 0.3294, 0.4118
CMYK	0.00, 0.33, 0.41, 0.00
HSL	12°, 100%, 79%
HSV	12°, 41%, 100%
XYZ	61.3080, 52.5879, 35.7734
YIQ	193.7220, 56.8050, 11.2770

Conversions

Conversions Part 2

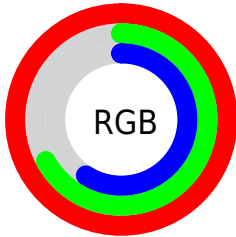
Format	Color
R _Y B	255, 176, 150
Decimal	16755606
CIE Lab	77.63, 28.43, 23.43
CIE LCh	78, 36.837, 39.494
Yxy	52.5904, 0.4096, 0.3514
Android (android.graphics.Color)	4294945686 (0xFFFFAB96)
YUV	193.7220, -21.5549, 53.7408
Hunter-Lab	72.5175, 24.0024, 21.5141

Details

The HunterLab color **72.5175, 24.0024, 21.5141** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **85.1743, -23.2099, -13.7789**, and the grayscale version is **73.4044, -3.9167, 3.9882**.

A 20% lighter version of the original color is **89.7540, 1.2528, 17.5910**, and **50.5900, 22.5952, 17.7345** is the 20% darker color. If you saturate the color by 10%, you get **66.8844, 32.1733, 24.7258**, and if you desaturate by 10%, it is **78.6216, 16.2218, 17.9501**.

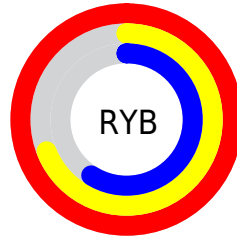
Distribution



Red (100%)

Green (67%)

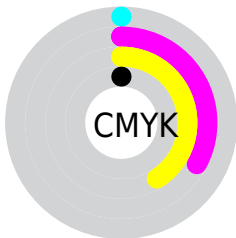
Blue (59%)



Red (100%)

Yellow (69%)

Blue (59%)

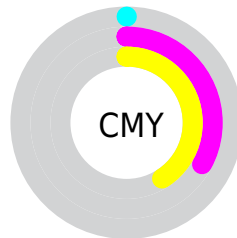


Cyan (0%)

Magenta (33%)

Yellow (41%)

Black (0%)



Cyan (0%)


Magenta (33%)


Yellow (41%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.5175, 24.0024, 21.5141 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 72.5175, 24.0024, 21.5141 by changing the saturation by 10% instead.


 72.5175, 24.0024,
21.5141


 72.5175, 24.0024,
21.5141


199.1763, 27.0935,
37.3262

 61.2176, 23.2894,
19.6354


 96.9543, 25.1564,
25.1537

 50.5729, 22.4803,
17.6976


 110.0303, 25.6191,
26.9309

 40.6286, 21.5602,
15.6818


123.6464, 26.0127,
28.6886

 31.4381, 20.5158,
13.5592

137.7820, 26.3419,
30.4319

 23.0690, 19.3328,
11.2864

152.4186, 26.6111,
32.1644

 15.6118, 18.0027,
9.0770

167.5397, 26.8240,

 9.1922, 16.5718,

33.8894

6.4346

183.1301, 26.9838,
35.6093

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.5175, 24.0024,
21.5141

■ 72.5175, 24.0024,
21.5141

■ 66.8844, 32.1733,
24.7258

■ 78.6216, 16.2218,
17.9501

■ 61.7916, 40.6430,
27.4603

■ 85.1271, 8.8740,
14.1229

■ 57.3226, 49.2014,
29.5731

■ 91.9815, 1.9466,
10.1008

■ 53.5602, 57.5083,
30.9147


■ 99.1400, -4.5909,
5.9315

■ 50.5745, 65.0913,

100.0000, -5.3358,

31.3834

5.4332

 48.6095, 70.7209,
31.1910

Harmonies

Analogous

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



72.5193, 32.4362, 9.0373



72.5175, 24.0024, 21.5141



72.5193, 8.3096, 28.0065

Triad

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



72.5193, 23.9989, 21.5152



72.5193, -32.8078, 14.3004



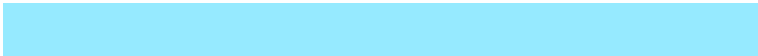
72.5193, 1.7679, -35.3095

Complementary

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



72.5175, 24.0024, 21.5141



85.1743, -23.2099, -13.7789

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.



72.5193, -15.3016, -32.9429



72.5175, 24.0024, 21.5141



72.5193, -34.2002, -1.5404

Square

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



72.5193, 23.9989, 21.5152



72.5193, -24.0804, 24.5794



72.5193, -28.0832, -19.5366



72.5193, 18.8214, -25.3943

Rectangle

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



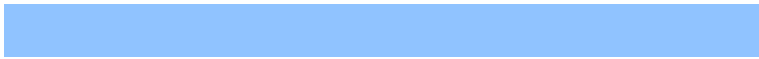
72.5175, 24.0024, 21.5141



72.5193, -3.5758, 29.2382



72.5193, -28.0832, -19.5366



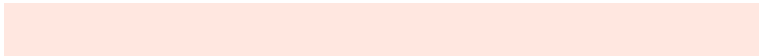
72.5193, -4.1704, -35.9682

Sweetspot

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



72.5193, 23.9989, 21.5152



91.4046, 2.5022, 10.4384



70.0098, 48.3037, -21.9377



41.8668, 1.5677, 5.0759

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5193, 23.9989, 21.5152



68.0671, 30.3646, 24.0631



87.4672, -3.5477, 34.2755



43.0991, 0.3830, 4.3550



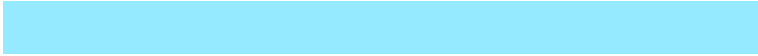
35.3719, 50.3822, 22.6781



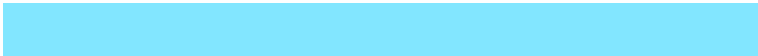
11.6757, 13.7967, 7.4360

Inverse Universe

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



85.1743, -23.2099, -13.7789



82.8041, -25.1342, -17.1583



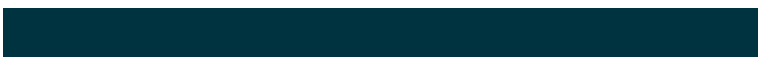
68.5245, 3.1742, -39.5782



44.5283, -4.8540, 0.3901



51.5283, -18.0480, -25.4454



16.5369, -6.2505, -7.1766

Previews

White Background



This preview shows how the HunterLab color 72.5175, 24.0024, 21.5141 looks on a white background.

Color Contrast Check

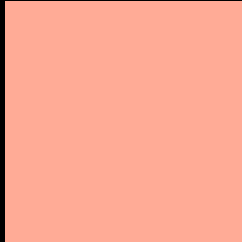
Large Text (above 18pt) WCAG AA × Fail

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 72.5175, 24.0024, 21.5141 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 72.5175, 24.0024, 21.5141 Background



This preview shows how black text looks on a background with the HunterLab color 72.5175, 24.0024, 21.5141.



This preview shows how white text looks on a background with the HunterLab color 72.5175, 24.0024,

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

72.5175, 24.0024, 21.5141

Protanopia

72.7557, -5.0848, 17.6403

Deuteranopia

72.4957, 5.5281, 22.1928



Tritanopia

72.4987, 29.4245, 9.8755

Trichromacy



Original Color

72.5175, 24.0024, 21.5141

Protanomaly

72.2571, 5.1341, 18.8063

Deuteranomaly

72.3760, 12.4171, 21.8638

Tritanomaly

72.4572, 27.3902, 14.4124

Monochromacy



Original Color

72.5175, 24.0024, 21.5141

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7538, 4.9572, 10.5924

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5175, 24.0024, 21.5141 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(255, 171, 150)` looks like.

```
.text, #text, p{  
    color:rgb(255, 171, 150)  
}
```

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(255, 171, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 171, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5175, 24.0024, 21.5141 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(255, 171, 150) }
```


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

```
.border{ border-color:rgb(255, 171, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 171, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 171, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 171, 150);  
box-shadow:4px 4px 4px 4px rgb(255, 171,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5175, 24.0024, 21.5141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 171, 150) }
```

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

```
.background{ background-color: rgb(255,  
171, 150) }
```

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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