

Converting Colors

HunterLab(72.5623, 23.3095,
22.8525)

Have a look what the booklet for
HunterLab(72.5623, 23.3095,
22.8525) contains.

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Color

**HunterLab(72.6914, 23.0249,
23.0146)**

Conversions

Conversions Part 1

Format	Color
Hex	FFAC92
RGB	255, 172, 146
RGB Percent	100%, 67%, 57%
CMY	0.0000, 0.3255, 0.4274
CMYK	0.00, 0.33, 0.43, 0.00
HSL	14°, 100%, 79%
HSV	14°, 43%, 100%
XYZ	61.1808, 52.8404, 34.1687
YIQ	193.8530, 57.8140, 9.5100

Conversions

Conversions Part 2

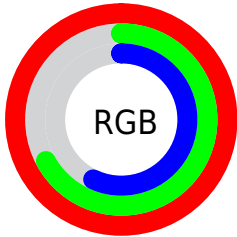
Format	Color
R _{YB}	255, 180, 146
Decimal	16755858
CIE _{Lab}	77.78, 27.48, 25.78
CIE _{LCh}	78, 37.683, 43.170
Yxy	52.8430, 0.4128, 0.3566
Android (android.graphics.Color)	4294945938 (0xFFFFAC92)
YUV	193.8530, -23.5915, 53.6259
Hunter-Lab	72.6914, 23.0249, 23.0146

Details

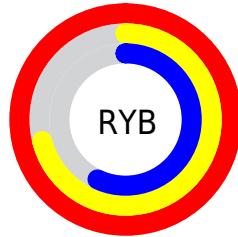
The HunterLab color **72.6914, 23.0249, 23.0146** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **83.2866, -21.6130, -16.4067**, and the grayscale version is **73.4680, -3.9201, 3.9917**.

A 20% lighter version of the original color is **89.9538, 0.1556, 19.4154**, and **50.7500, 21.7250, 19.0039** is the 20% darker color. If you saturate the color by 10%, you get **67.2882, 30.7610, 26.2031**, and if you desaturate by 10%, it is **78.5275, 15.6959, 19.3840**.

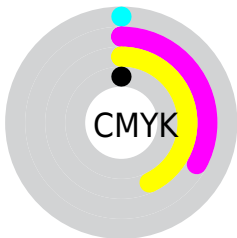
Distribution



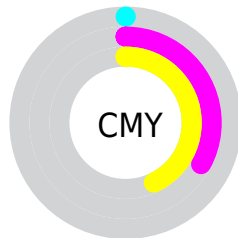
- Red (100%)
- Green (67%)
- Blue (57%)



- Red (100%)
- Yellow (71%)
- Blue (57%)



- Cyan (0%)
- Magenta (33%)
- Yellow (43%)
- Black (0%)





- Cyan (0%)
- Magenta (33%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.6914, 23.0249, 23.0146 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 72.6914, 23.0249, 23.0146 by changing the saturation by 10% instead.


 72.6914, 23.0249,
23.0146


 72.6914, 23.0249,
23.0146


199.4198, 25.7987,
39.7918

 61.3820, 22.3529,
20.9969


 97.1459, 24.1008,
26.9066

 50.7271, 21.5864,
18.9094


 110.2301, 24.5264,
28.7996

 40.7720, 20.7103,
16.7308


123.8541, 24.8839,
30.6676

 31.5697, 19.7110,
14.4294

137.9973, 25.1781,
32.5161

 23.1878, 18.5736,
11.9579

152.6413, 25.4133,
34.3495

 15.7161, 17.2870,
9.7149

167.7695, 25.5930,

 9.2819, 15.8774,

36.1713

6.4973

183.3669, 25.7205,
37.9846

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6914, 23.0249,
23.0146

■ 72.6914, 23.0249,
23.0146

■ 67.2882, 30.7610,
26.2031

■ 78.5275, 15.6959,
19.3840

■ 62.3772, 38.8345,
28.8254

■ 84.7348, 8.8064,
15.4056

■ 58.0311, 47.0743,
30.7465

■ 91.2669, 2.3405,
11.1557

■ 54.3215, 55.1984,
31.8380


■ 98.0838, -3.7327,
6.6905

■ 51.3103, 62.8037,

100.0000, -5.3358,

32.0303

5.4332

 49.5785, 67.6929,
31.7351

Harmonies

Analogous

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



72.6932, 32.8417, 11.0427



72.6914, 23.0249, 23.0146



72.6932, 6.3754, 28.8773

Triad

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



72.6932, 23.0214, 23.0157



72.6932, -34.0382, 12.8298



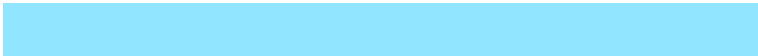
72.6932, 4.1442, -35.7883

Complementary

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



72.6914, 23.0249, 23.0146



83.2866, -21.6130, -16.4067

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.



72.6932, -13.6016, -34.9746



72.6914, 23.0249, 23.0146



72.6932, -34.5102, -3.9229

Square

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



72.6932, 23.0214, 23.0157



72.6932, -26.0073, 24.0493



72.6932, -27.3661, -22.2604



72.6932, 21.2521, -24.2701

Rectangle

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



72.6914, 23.0249, 23.0146



72.6932, -5.7803, 29.6851



72.6932, -27.3661, -22.2604



72.6932, -1.9652, -37.0176

Sweetspot

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



72.6932, 23.0214, 23.0157



91.0964, 2.5006, 11.2671



68.9253, 49.6345, -20.7831



41.4672, 1.8020, 5.6555

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6932, 23.0214, 23.0157



68.1975, 29.3836, 25.6840



88.1430, -5.1882, 35.9298



43.2325, 0.1534, 4.5017



36.1026, 48.1222, 23.0887



11.9550, 13.0008, 7.5942

Inverse Universe

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



83.2866, -21.6130, -16.4067



80.5434, -23.1641, -20.4181



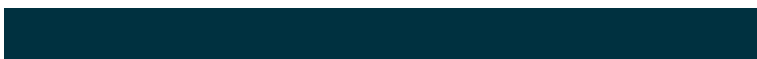
66.3456, 5.6314, -43.5660



44.3888, -4.6297, 0.2233



49.2073, -14.8249, -29.5021



15.8924, -5.3763, -8.2582

Previews

White Background



This preview shows how the HunterLab color 72.6914, 23.0249, 23.0146 looks on a white background.

Color Contrast Check

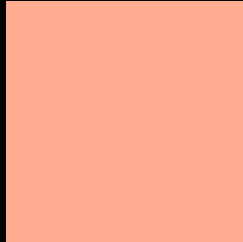
Large Text (above 18pt) WCAG AA × Fail

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 72.6914, 23.0249, 23.0146 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

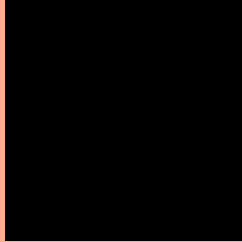
Any Text WCAG AA ✓ Pass

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 72.6914, 23.0249, 23.0146 Background



This preview shows how black text looks on a background with the HunterLab color 72.6914, 23.0249, 23.0146.



This preview shows how white text looks on a background with the HunterLab color 72.6914, 23.0249, 23.0146.

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

72.6914, 23.0249, 23.0146

Protanopia

72.7346, -5.3942, 19.4460

Deuteranopia

72.8302, 5.0468, 23.4859



Tritanopia

72.7820, 29.0257, 9.7438

Trichromacy



Original Color

72.6914, 23.0249, 23.0146



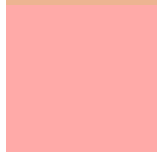
Protanomaly

72.5623, 4.4953, 20.5190



Deuteranomaly

72.5888, 11.5549, 23.0509



Tritanomaly

72.6888, 26.7227, 15.0412

Monochromacy



Original Color

72.6914, 23.0249, 23.0146



Achromatopsia

73.4493, -3.9191, 3.9906



Achromatomaly

72.7262, 4.8097, 10.9875

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6914, 23.0249, 23.0146 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, 172, 146)` looks like.

```
.text, #text, p{  
    color:rgb(255, 172, 146)  
}
```

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, 172, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 172, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6914, 23.0249, 23.0146 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, 172, 146) }
```


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

```
.border{ border-color:rgb(255, 172, 146) }
```

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

Here you see how a box with a 4 pixel rgb(255, 172, 146) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 172, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 172, 146);  
box-shadow:4px 4px 4px 4px rgb(255, 172,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6914, 23.0249, 23.0146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 172, 146) }
```

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

```
.background{ background-color: rgb(255,  
172, 146) }
```

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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