

Converting Colors

HunterLab(77.3635, 27.3734,
28.3090)

Have a look what the booklet for
HunterLab(77.3635, 27.3734,
28.3090) contains.

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Color

**HunterLab(74.4872, 18.9855,
25.5463)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB38F
RGB	255, 179, 143
RGB Percent	100%, 70%, 56%
CMY	0.0000, 0.2980, 0.4392
CMYK	0.00, 0.30, 0.44, 0.00
HSL	19°, 100%, 78%
HSV	19°, 44%, 100%
XYZ	62.3181, 55.4834, 33.4115
YIQ	197.6200, 56.8520, 4.9160

Conversions

Conversions Part 2

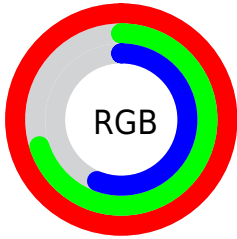
Format	Color
R _Y B	255, 196, 143
Decimal	16757647
CIE Lab	79.32, 23.51, 29.45
CIE LCh	79, 37.680, 51.394
Yxy	55.4861, 0.4121, 0.3669
Android (android.graphics.Color)	4294947727 (0xFFFFB38F)
YUV	197.6200, -26.9277, 50.3223
Hunter-Lab	74.4872, 18.9855, 25.5463

Details

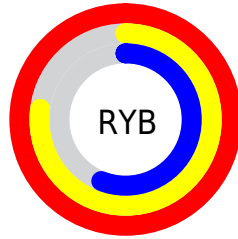
The HunterLab color **74.4872, 18.9855, 25.5463** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **79.8248, -17.3582, -21.3861**, and the grayscale version is **75.0810, -4.0061, 4.0793**.

A 20% lighter version of the original color is **92.0369, -3.9188, 22.6154**, and **52.3738, 17.9449, 21.1244** is the 20% darker color. If you saturate the color by 10%, you get **69.4931, 25.6933, 28.7801**, and if you desaturate by 10%, it is **79.8281, 12.7200, 21.7154**.

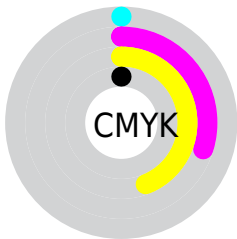
Distribution



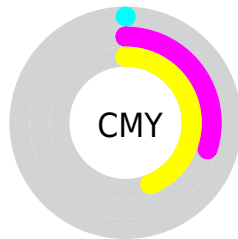
- Red (100%)
- Green (70%)
- Blue (56%)



- Red (100%)
- Yellow (77%)
- Blue (56%)



- Cyan (0%)
- Magenta (30%)
- Yellow (44%)
- Black (0%)





- Cyan (0%)
- Magenta (30%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.4872, 18.9855, 25.5463 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 74.4872, 18.9855, 25.5463 by changing the saturation by 10% instead.


 74.4872, 18.9855,
25.5463


 74.4872, 18.9855,
25.5463


201.9287, 20.3646,
43.8119

 63.0802, 18.4969,
23.3191


 99.1226, 19.7154,
29.8227

 52.3218, 17.9213,
21.0082


 112.2913, 19.9771,
31.8937

 42.2559, 17.2442,
18.5900


125.9964, 20.1761,
33.9316

 32.9338, 16.4521,
16.0301

140.2178, 20.3167,
35.9428

 24.4205, 15.5280,
13.2792

154.9373, 20.4028,
37.9326

 16.8017, 14.4536,
10.8074

170.1386, 20.4376,

 10.1981, 13.2188,

39.9052

7.1387

185.8069, 20.4240,
41.8640

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.4872, 18.9855,
25.5463

■ 74.4872, 18.9855,
25.5463

■ 69.4931, 25.6933,
28.7801

■ 79.8281, 12.7200,
21.7154

■ 64.8855, 32.8202,
31.3043

■ 85.4703, 6.9059,
17.3814

■ 60.7156, 40.2754,
33.0085

■ 91.3807, 1.5177,
12.6272

■ 57.0336, 47.8968,
33.8014


■ 97.5296, -3.4769,
7.5199

■ 53.8854, 55.4295,

100.0000, -5.3358,

33.6562

5.4332

 52.2409, 59.7934,
33.2374

Harmonies

Analogous

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



74.4890, 31.2389, 15.1388



74.4872, 18.9855, 25.5463



74.4890, 1.2964, 29.9046

Triad

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



74.4890, 18.9820, 25.5474



74.4890, -35.3339, 8.8364



74.4890, 9.1336, -33.7843

Complementary

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



74.4872, 18.9855, 25.5463



79.8248, -17.3582, -21.3861

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.



74.4890, -9.1107, -36.6225



74.4872, 18.9855, 25.5463



74.4890, -33.6670, -9.0476

Square

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



74.4890, 18.9820, 25.5474



74.4890, -29.2489, 21.8812



74.4890, -24.4561, -26.6999



74.4890, 25.1863, -19.6769

Rectangle

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



74.4872, 18.9855, 25.5463



74.4890, -10.7236, 29.7371



74.4890, -24.4561, -26.6999



74.4890, 3.0154, -36.2028

Sweetspot

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



74.4890, 18.9820, 25.5474



91.9375, 1.0419, 12.1707



67.8587, 49.3847, -16.1989



41.9187, 1.0123, 6.1346

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4890, 18.9820, 25.5474



69.9377, 25.0571, 28.5103



90.7497, -9.8078, 38.7694



43.5204, -0.3398, 4.8169



38.0764, 42.3304, 24.2035



12.6474, 11.1342, 7.9882

Inverse Universe

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



79.8248, -17.3582, -21.3861



76.2008, -18.0853, -26.9740



62.8048, 11.0822, -50.4189



44.0896, -4.1462, -0.1361



44.3576, -7.6738, -38.8775



14.5387, -3.4472, -10.7306

Previews

White Background



This preview shows how the HunterLab color 74.4872, 18.9855, 25.5463 looks on a white background.

Color Contrast Check

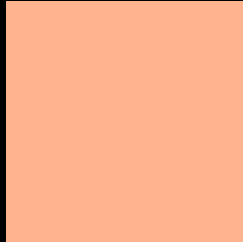
Large Text (above 18pt) WCAG AA × Fail

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 74.4872, 18.9855, 25.5463 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

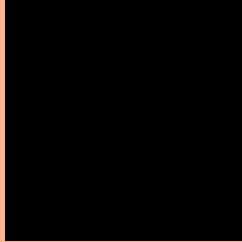
Any Text WCAG AA ✓ Pass

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 74.4872, 18.9855, 25.5463 Background



This preview shows how black text looks on a background with the HunterLab color 74.4872, 18.9855, 25.5463.



This preview shows how white text looks on a background with the HunterLab color 74.4872, 18.9855,

25.5463.

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

74.4872, 18.9855, 25.5463

Protanopia

74.7452, -6.3107, 22.7229

Deuteranopia

74.7066, 5.3058, 26.1276



Tritanopia

74.5036, 26.6424, 8.9616

Trichromacy



Original Color

74.4872, 18.9855, 25.5463

Protanomaly

74.2521, 2.5724, 23.4274

Deuteranomaly

74.5172, 10.5638, 25.7403

Tritanomaly

74.3310, 23.8904, 15.4888

Monochromacy



Original Color

74.4872, 18.9855, 25.5463

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.5225, 3.4324, 12.4703

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4872, 18.9855, 25.5463 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, 179, 143)` looks like.

```
.text, #text, p{  
    color:rgb(255, 179, 143)  
}
```

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, 179, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 179, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4872, 18.9855, 25.5463 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, 179, 143) }
```


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

```
.border{ border-color:rgb(255, 179, 143) }
```

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

Here you see how a box with a 4 pixel rgb(255, 179, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 179, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 179, 143);  
box-shadow:4px 4px 4px 4px rgb(255, 179,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4872, 18.9855, 25.5463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 179, 143) }
```

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

```
.background{ background-color: rgb(255,  
179, 143) }
```

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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