

Converting Colors

HunterLab(75.7543, 24.8102,
26.6968)

Have a look what the booklet for
HunterLab(75.7543, 24.8102,
26.6968) contains.

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Color

**HunterLab(74.2186, 19.5157,
25.3152)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB28F
RGB	255, 178, 143
RGB Percent	100%, 70%, 56%
CMY	0.0000, 0.3019, 0.4392
CMYK	0.00, 0.30, 0.44, 0.00
HSL	19°, 100%, 78%
HSV	19°, 44%, 100%
XYZ	62.1184, 55.0840, 33.3449
YIQ	197.0330, 57.1270, 5.4390

Conversions

Conversions Part 2

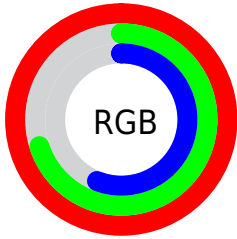
Format	Color
R _Y B	255, 194, 143
Decimal	16757391
CIE Lab	79.09, 24.04, 29.14
CIE LCh	79, 37.773, 50.483
Yxy	55.0867, 0.4126, 0.3659
Android (android.graphics.Color)	4294947471 (0xFFFFB28F)
YUV	197.0330, -26.6383, 50.8371
Hunter-Lab	74.2186, 19.5157, 25.3152

Details

The HunterLab color **74.2186, 19.5157, 25.3152** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **80.1520, -17.8473, -20.9062**, and the grayscale version is **74.8302, -3.9928, 4.0657**.

A 20% lighter version of the original color is **91.7261, -3.3982, 22.3178**, and **52.1303, 18.4474, 20.9296** is the 20% darker color. If you saturate the color by 10%, you get **69.1834, 26.3405, 28.5358**, and if you desaturate by 10%, it is **79.6097, 13.1300, 21.5120**.

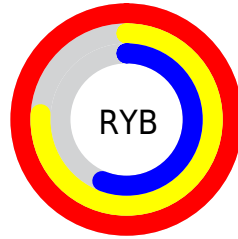
Distribution



Red (100%)

Green (70%)

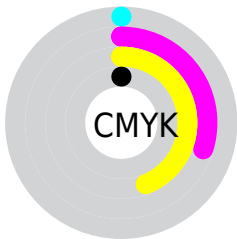
Blue (56%)



Red (100%)

Yellow (76%)

Blue (56%)

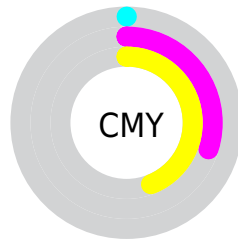


Cyan (0%)

Magenta (30%)

Yellow (44%)

Black (0%)



Cyan (0%)


Magenta (30%)


Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.2186, 19.5157, 25.3152 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 74.2186, 19.5157, 25.3152 by changing the saturation by 10% instead.


 74.2186, 19.5157,
25.3152


 74.2186, 19.5157,
25.3152


201.5541, 21.0807,
43.4589

 62.8261, 19.0025,
23.1048


 98.8271, 20.2918,
29.5606

 52.0830, 18.4013,
20.8115


 111.9832, 20.5754,
31.6170

 42.0336, 17.6974,
18.4119


125.6763, 20.7955,
33.6410

 32.7293, 16.8771,
15.8718

139.8861, 20.9566,
35.6389

 24.2354, 15.9239,
13.1417

154.5944, 21.0625,
37.6158

 16.6383, 14.8197,
10.7060

169.7848, 21.1166,

 10.0599, 13.5578,

39.5759

7.0419

185.4426, 21.1218,
41.5227

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.2186, 19.5157,
25.3152

■ 74.2186, 19.5157,
25.3152

■ 69.1834, 26.3405,
28.5358

■ 79.6097, 13.1300,
21.5120

■ 64.5459, 33.5770,
31.0596

■ 85.3095, 7.1949,
17.2206

■ 60.3592, 41.1264,
32.7735

■ 91.2837, 1.6858,
12.5239

■ 56.6757, 48.8150,
33.5831


■ 97.5015, -3.4296,
7.4882

■ 53.5431, 56.3728,

100.0000, -5.3358,

33.4584

5.4332

 51.9168, 60.7244,
33.0540

Harmonies

Analogous

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



74.2204, 31.5448, 14.7197



74.2186, 19.5157, 25.3152



74.2204, 1.8799, 29.8422

Triad

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



74.2204, 19.5122, 25.3163



74.2204, -35.2726, 9.3095



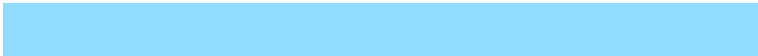
74.2204, 8.6154, -34.1607

Complementary

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



74.2186, 19.5157, 25.3152



80.1520, -17.8473, -20.9062

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.



74.2204, -9.6328, -36.6050



74.2186, 19.5157, 25.3152



74.2204, -33.8423, -8.5083

Square

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



74.2204, 19.5122, 25.3163



74.2204, -28.9567, 22.1744



74.2204, -24.8426, -26.3177



74.2204, 24.8470, -20.2728

Rectangle

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



74.2186, 19.5157, 25.3152



74.2204, -10.1929, 29.7842



74.2204, -24.8426, -26.3177



74.2204, 2.4769, -36.4589

Sweetspot

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



74.2204, 19.5122, 25.3163



91.8466, 1.1988, 12.0735



67.9318, 49.7276, -17.2191



41.8699, 1.0972, 6.0830

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2204, 19.5122, 25.3163



69.6313, 25.6938, 28.2666



90.1637, -8.8633, 38.3145



43.4893, -0.2867, 4.7830



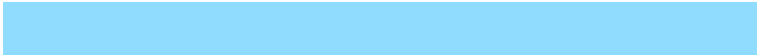
37.8379, 43.0075, 24.0684



12.5670, 11.3437, 7.9423

Inverse Universe

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



80.1520, -17.8473, -20.9062



76.5961, -18.6681, -26.3608



63.3365, 10.0813, -49.3592



44.1218, -4.1983, -0.0974



44.8698, -8.4597, -37.8213



14.6822, -3.6584, -10.4540

Previews

White Background



This preview shows how the HunterLab color 74.2186, 19.5157, 25.3152 looks on a white background.

Color Contrast Check

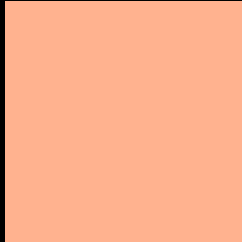
Large Text (above 18pt) WCAG AA × Fail

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 74.2186, 19.5157, 25.3152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

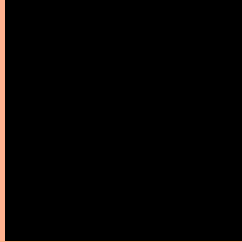
Any Text WCAG AA ✓ Pass

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 74.2186, 19.5157, 25.3152 Background



This preview shows how black text looks on a background with the HunterLab color 74.2186, 19.5157, 25.3152.



This preview shows how white text looks on a background with the HunterLab color 74.2186, 19.5157,

25.3152.

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

74.2186, 19.5157, 25.3152

Protanopia

74.4418, -5.8150, 22.4500

Deuteranopia

74.3056, 5.4403, 25.7749



Tritanopia

74.2141, 27.0385, 9.0911

Trichromacy



Original Color

74.2186, 19.5157, 25.3152

Protanomaly

73.9608, 3.0830, 23.1688

Deuteranomaly

74.1180, 10.6954, 25.3870

Tritanomaly

74.0420, 24.2969, 15.5966

Monochromacy



Original Color

74.2186, 19.5157, 25.3152

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.0990, 3.4512, 12.4379

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2186, 19.5157, 25.3152 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, 178, 143)` looks like.

```
.text, #text, p{  
    color:rgb(255, 178, 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, 178, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 178, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2186, 19.5157, 25.3152 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, 178, 143) }
```


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

```
.border{ border-color:rgb(255, 178, 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, 178, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 178, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 178, 143);  
box-shadow:4px 4px 4px 4px rgb(255, 178,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2186, 19.5157, 25.3152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 178, 143) }
```

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

```
.background{ background-color: rgb(255,  
178, 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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