

Converting Colors

HunterLab(72.0311, 25.0524,
19.7106)

Have a look what the booklet for
HunterLab(72.0311, 25.0524,
19.7106) contains.

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Color

**HunterLab(71.9582, 25.1265,
19.5905)**

Conversions

Conversions Part 1

Format	Color
Hex	FEA99A
RGB	254, 169, 154
RGB Percent	100%, 66%, 60%
CMY	0.0039, 0.3372, 0.3961
CMYK	0.00, 0.33, 0.39, 0.00
HSL	9°, 98%, 80%
HSV	9°, 39%, 100%
XYZ	60.8937, 51.7798, 37.3569
YIQ	192.7050, 55.4750, 13.3550

Conversions

Conversions Part 2

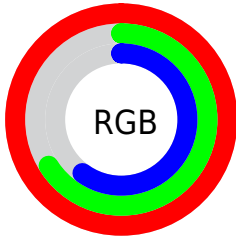
Format	Color
R_{YB}	254, 172, 154
Decimal	16689562
CIE _{Lab}	77.15, 29.53, 20.59
CIE _{LCh}	77, 35.999, 34.888
Yxy	51.7824, 0.4059, 0.3451
Android (android.graphics.Color)	4294879642 (0xFFFEA99A)
YUV	192.7050, -19.0816, 53.7557
Hunter-Lab	71.9582, 25.1265, 19.5905

Details

The HunterLab color **71.9582, 25.1265, 19.5905** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **87.0377, -24.9983, -10.6785**, and the grayscale version is **72.9640, -3.8932, 3.9643**.

A 20% lighter version of the original color is **89.2550, 2.8957, 15.4088**, and **50.0721, 23.5947, 16.0730** is the 20% darker color. If you saturate the color by 10%, you get **66.0628, 33.8306, 22.7846**, and if you desaturate by 10%, it is **78.3754, 16.7861, 16.1647**.

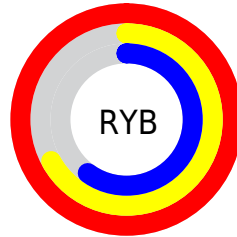
Distribution



Red (100%)

Green (66%)

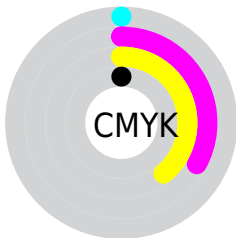
Blue (60%)



Red (100%)

Yellow (67%)

Blue (60%)

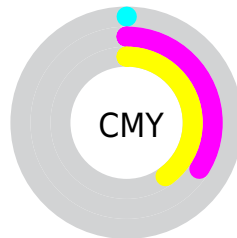


Cyan (0%)

Magenta (33%)

Yellow (39%)

Black (0%)



Cyan (0%)

Magenta (34%)

Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.9582, 25.1265, 19.5905 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 71.9582, 25.1265, 19.5905 by changing the saturation by 10% instead.


 71.9582, 25.1265,
19.5905


 71.9582, 25.1265,
19.5905


198.3925, 28.6051,
34.2548

 60.6891, 24.3629,
17.8762


 96.3380, 26.3764,
22.9311

 50.0771, 23.5013,
16.1151


 109.3874, 26.8846,
24.5706

 40.1678, 22.5267,
14.2913


122.9780, 27.3222,
26.1974

 31.0152, 21.4261,
12.3794

137.0889, 27.6941,
27.8153

 22.6878, 20.1866,
10.3406

151.7018, 28.0048,
29.4277

 15.2774, 18.8030,
8.2578

166.7999, 28.2580,

 8.8972, 17.4189,

31.0371

6.2281

182.3680, 28.4571,
32.6456

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.9582, 25.1265,
19.5905

■ 71.9582, 25.1265,
19.5905

■ 66.0628, 33.8306,
22.7846

■ 78.3754, 16.7861,
16.1647

■ 60.7719, 42.7724,
25.6254

■ 85.2337, 8.8680,
12.5862

■ 56.1847, 51.6818,
27.9588


■ 92.4724, 1.3658,
8.9104


■ 52.3983, 60.1304,
29.6103

99.9054, -5.6651,
5.3160

■ 49.4917, 67.5494,

30.4368

 47.4939, 73.3203,
30.4917

 47.3966, 73.6117,
30.4942

Harmonies

Analogous

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



71.9600, 31.8859, 6.5280



71.9582, 25.1265, 19.5905



71.9600, 10.6302, 26.8503

Triad

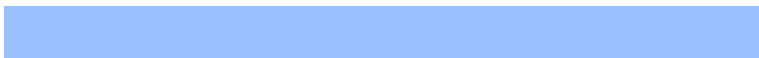
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



71.9600, 25.1230, 19.5916



71.9600, -31.2295, 15.9533



71.9600, -1.0241, -34.6768

Complementary

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



71.9582, 25.1265, 19.5905



87.0377, -24.9983, -10.6785

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.



71.9600, -17.2565, -30.4983



71.9582, 25.1265, 19.5905



71.9600, -33.7269, 1.2042

Square

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



71.9600, 25.1230, 19.5916



71.9600, -21.6794, 25.1186



71.9600, -28.8478, -16.3392



71.9600, 15.9190, -26.7075

Rectangle

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



71.9582, 25.1265, 19.5905



71.9600, -0.8938, 28.6018



71.9600, -28.8478, -16.3392



71.9600, -6.7464, -34.6609

Sweetspot

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



71.9600, 25.1230, 19.5916



90.9382, 3.3169, 9.9297



71.0031, 46.7169, -23.6204



41.6289, 1.9858, 4.8180

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.9600, 25.1230, 19.5916



67.7052, 31.8899, 22.1567



86.0623, -1.1976, 31.9483



42.9265, 0.6812, 4.1645



34.6018, 52.8392, 22.2465



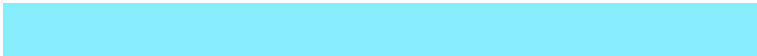
11.3547, 14.7450, 7.2548

Inverse Universe

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



87.0377, -24.9983, -10.6785



85.4172, -27.5338, -13.5178



71.0081, -0.0477, -34.5382



44.7097, -5.1447, 0.6061



54.5968, -22.1483, -20.4294



17.3862, -7.3662, -5.8297

Previews

White Background



This preview shows how the HunterLab color 71.9582, 25.1265, 19.5905 looks on a white background.

Color Contrast Check

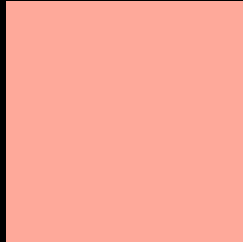
Large Text (above 18pt) WCAG AA × Fail

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 71.9582, 25.1265, 19.5905 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

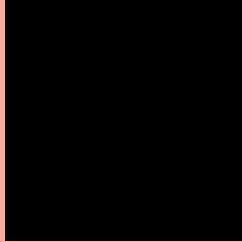
Any Text WCAG AA ✓ Pass

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 71.9582, 25.1265, 19.5905 Background



This preview shows how black text looks on a background with the HunterLab color 71.9582, 25.1265, 19.5905.

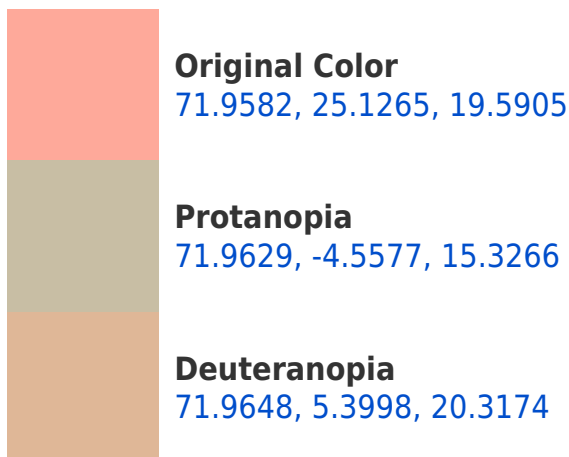


This preview shows how white text looks on a background with the HunterLab color 71.9582, 25.1265,

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





Tritanopia

71.9352, 30.2233, 10.1398

Trichromacy



Original Color

71.9582, 25.1265, 19.5905

Protanomaly

71.5609, 5.9436, 16.6447

Deuteranomaly

71.8333, 12.2535, 19.9592

Tritanomaly

71.9458, 28.4651, 13.8978

Monochromacy



Original Color

71.9582, 25.1265, 19.5905

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.0990, 5.7884, 9.4574

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.9582, 25.1265, 19.5905 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(254, 169, 154)` looks like.

```
.text, #text, p{  
    color:rgb(254, 169, 154)  
}
```

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(254, 169, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 169, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 71.9582, 25.1265, 19.5905 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(254, 169, 154) }
```


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

```
.border{ border-color:rgb(254, 169, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 169, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 169, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 169, 154);  
box-shadow:4px 4px 4px 4px rgb(254, 169,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.9582, 25.1265, 19.5905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 169, 154) }
```

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

```
.background{ background-color: rgb(254,  
169, 154) }
```

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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