

Converting Colors

HunterLab(70.6309, 26.9294,
15.1494)

Have a look what the booklet for
HunterLab(70.6309, 26.9294,
15.1494) contains.

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Color

**HunterLab(70.5995, 26.6373,
15.2628)**

Conversions

Conversions Part 1

Format	Color
Hex	FAA5A2
RGB	250, 165, 162
RGB Percent	98%, 65%, 64%
CMY	0.0196, 0.3529, 0.3647
CMYK	0.00, 0.34, 0.35, 0.02
HSL	2°, 90%, 81%
HSV	2°, 35%, 98%
XYZ	59.4010, 49.8429, 40.6722
YIQ	190.0730, 51.6230, 17.0870

Conversions

Conversions Part 2

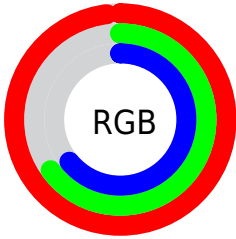
Format	Color
R _Y B	250, 165, 162
Decimal	16426402
CIE Lab	75.97, 31.05, 14.54
CIE LCh	76, 34.283, 25.090
Yxy	49.8453, 0.3962, 0.3325
Android (android.graphics.Color)	4294616482 (0xFFFAA5A2)
YUV	190.0730, -13.8400, 52.5560
Hunter-Lab	70.5995, 26.6373, 15.2628

Details

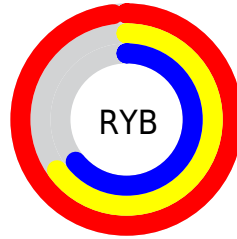
The HunterLab color **70.5995, 26.6373, 15.2628** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90.0566, -27.9408, -4.5408**, and the grayscale version is **71.8312, -3.8327, 3.9027**.

A 20% lighter version of the original color is **88.3078, 6.4021, 10.4523**, and **48.7755, 24.7774, 12.5571** is the 20% darker color. If you saturate the color by 10%, you get **64.1395, 36.4905, 18.2834**, and if you desaturate by 10%, it is **77.7000, 17.0816, 12.3025**.

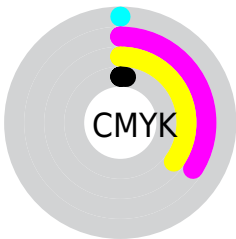
Distribution



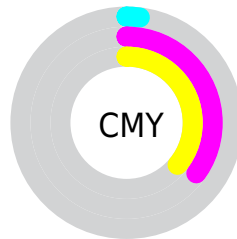
- Red (98%)
- Green (65%)
- Blue (64%)



- Red (98%)
- Yellow (65%)
- Blue (64%)



- Cyan (0%)
- Magenta (34%)
- Yellow (35%)
- Black (2%)





- Cyan (2%)
- Magenta (35%)
- Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.5995, 26.6373, 15.2628 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 70.5995, 26.6373, 15.2628 by changing the saturation by 10% instead.


 70.5995, 26.6373,
15.2628


 70.5995, 26.6373,
15.2628


196.4843, 30.6796,
27.5226

 59.4058, 25.7994,
13.8921


 94.8397, 28.0277,
17.9780

 48.8741, 24.8603,
12.5007


 107.8239, 28.6023,
19.3296

 39.0508, 23.8052,
11.0788


121.3519, 29.1040,
20.6820

 29.9913, 22.6217,
9.6094

135.4027, 29.5380,
22.0376

 21.7664, 21.2990,
8.0657

149.9574, 29.9088,
23.3982

 14.4715, 19.8396,
6.4051

164.9992, 30.2204,

 8.1325, 18.9666,

24.7651

5.6928

180.5128, 30.4763,
26.1397

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.5995, 26.6373,
15.2628

■ 70.5995, 26.6373,
15.2628

■ 64.1395, 36.4905,
18.2834

■ 77.7000, 17.0816,
12.3025

■ 58.4380, 46.4187,
21.2688

■ 85.3326, 7.9257,
9.4419

■ 53.6332, 55.9798,
24.0604

■ 93.4157, -0.8218,
6.6955

■ 49.8571, 64.5042,
26.4311

■ 99.5309, -6.9714,
4.8511

■ 47.2012, 71.1962,

28.1329

■ 45.6678, 75.4242,
29.0091

■ 45.2872, 76.5039,
29.2451

Harmonies

Analogous

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



70.6012, 29.9347, 1.2656



70.5995, 26.6373, 15.2628



70.6012, 14.9080, 24.0408

Triad

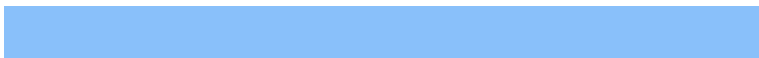
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



70.6012, 26.6340, 15.2640



70.6012, -27.4897, 18.7538



70.6012, -6.4111, -32.4092

Complementary

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



70.5995, 26.6373, 15.2628



90.0566, -27.9408, -4.5408

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.



70.6012, -20.6894, -24.9503



70.5995, 26.6373, 15.2628



70.6012, -32.1411, 6.3268

Square

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



70.6012, 26.6340, 15.2640



70.6012, -16.4707, 25.7152



70.6012, -29.7675, -9.8763



70.6012, 9.8953, -28.5128

Rectangle

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



70.5995, 26.6373, 15.2628



70.6012, 4.4042, 26.8565



70.6012, -29.7675, -9.8763



70.6012, -11.5901, -31.1062

Sweetspot

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



70.6012, 26.6340, 15.2640



90.6860, 4.3094, 8.4661



72.7218, 42.4542, -26.2328



41.4402, 2.5593, 4.0943

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.6012, 26.6340, 15.2640



67.6078, 34.1172, 17.7232



82.7654, 3.3909, 26.5717



41.6174, 1.3366, 3.6395



33.0460, 55.5043, 21.3345



10.2168, 16.3552, 6.5819

Inverse Universe

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



90.0566, -27.9408, -4.5408



90.9478, -31.8820, -6.1926



75.7148, -6.3077, -24.2782



44.1598, -5.6852, 1.0844



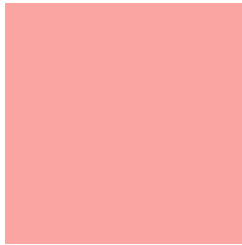
61.0096, -30.8926, -9.5684



18.6502, -9.5019, -2.7992

Previews

White Background



This preview shows how the HunterLab color 70.5995, 26.6373, 15.2628 looks on a white background.

Color Contrast Check

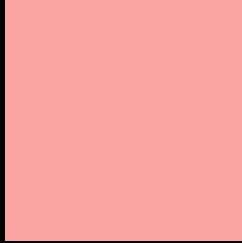
Large Text (above 18pt) WCAG AA × Fail

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 70.5995, 26.6373, 15.2628 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 70.5995, 26.6373, 15.2628 Background



This preview shows how black text looks on a background with the HunterLab color 70.5995, 26.6373, 15.2628.



This preview shows how white text looks on a background with the HunterLab color 70.5995, 26.6373,

15.2628.

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

70.5995, 26.6373, 15.2628

Protanopia

70.7298, -3.7474, 10.3770

Deuteranopia

70.8166, 4.8754, 16.2602



Tritanopia

70.5682, 29.8386, 9.9307

Trichromacy



Original Color

70.5995, 26.6373, 15.2628



Protanomaly

70.2858, 6.5543, 11.7607



Deuteranomaly

70.4925, 12.5404, 15.6843



Tritanomaly

70.6841, 28.6170, 12.1564

Monochromacy



Original Color

70.5995, 26.6373, 15.2628



Achromatopsia

71.7578, -3.8288, 3.8987



Achromatomaly

70.9507, 6.4416, 7.7489

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.5995, 26.6373, 15.2628 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(250, 165, 162)` looks like.

```
.text, #text, p{  
    color:rgb(250, 165, 162)  
}
```

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(250, 165, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 165, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 70.5995, 26.6373, 15.2628 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(250, 165, 162) }
```


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

```
.border{ border-color:rgb(250, 165, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 165, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 165, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 165, 162);  
box-shadow:4px 4px 4px 4px rgb(250, 165,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.5995, 26.6373, 15.2628 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 165, 162) }
```

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

```
.background{ background-color: rgb(250,  
165, 162) }
```

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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