

Converting Colors

HunterLab(71.8670, 21.1976,
1.2249)

Have a look what the booklet for
HunterLab(71.8670, 21.1976,
1.2249) contains.

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Color

**HunterLab(71.8196, 21.6563,
1.0262)**

Conversions

Conversions Part 1

Format	Color
Hex	EBADC5
RGB	235, 173, 197
RGB Percent	92%, 68%, 77%
CMY	0.0784, 0.3215, 0.2274
CMYK	0.00, 0.26, 0.16, 0.08
HSL	337°, 61%, 80%
HSV	337°, 26%, 92%
XYZ	59.2826, 51.5805, 59.6549
YIQ	194.2740, 29.2480, 20.6080

Conversions

Conversions Part 2

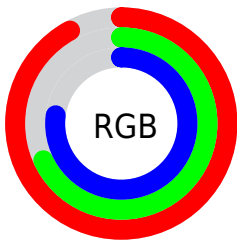
Format	Color
RYB	235, 173, 197
Decimal	15445445
CIELab	77.03, 26.21, -3.26
CIELCh	77, 26.412, 352.917
Yxy	51.5829, 0.3477, 0.3025
Android (android.graphics.Color)	4293635525 (0xFFEBADC5)
YUV	194.2740, 1.3439, 35.7167
Hunter-Lab	71.8196, 21.6563, 1.0262

Details

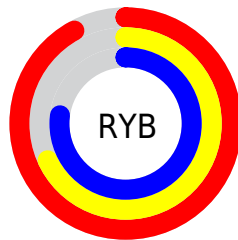
The HunterLab color $71.8196, 21.6563, 1.0262$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $85.4432, -26.8910, 9.4121$, and the grayscale version is $73.5526, -3.9246, 3.9962$.

A 20% lighter version of the original color is $91.8991, 8.4498, -3.7187$, and $49.8809, 20.1874, 0.2014$ is the 20% darker color. If you saturate the color by 10%, you get $65.3603, 31.9860, 0.3949$, and if you desaturate by 10%, it is $78.7999, 11.4338, 2.1858$.

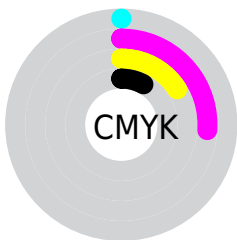
Distribution



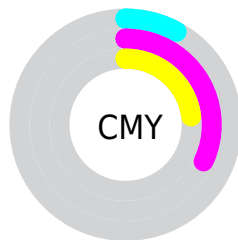
- Red (92%)
- Green (68%)
- Blue (77%)



- Red (92%)
- Yellow (68%)
- Blue (77%)



- Cyan (0%)
- Magenta (26%)
- Yellow (16%)
- Black (8%)



- Cyan (8%)
- Magenta (32%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.8196, 21.6563, 1.0262 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 71.8196, 21.6563, 1.0262 by changing the saturation by 10% instead.

71.8196, 21.6563,
1.0262

71.8196, 21.6563,
1.0262

198.1980, 24.0546,
6.7862

60.5580, 21.0323,
0.5672

96.1851, 22.6424,
2.0704

49.9542, 20.3139,
0.1517

109.2279, 23.0243,
2.6478

40.0536, 19.4867,
-0.2147

122.8121, 23.3391,
3.2597

30.9104, 18.5368,
-0.5265

136.9169, 23.5916,
3.9046

22.5934, 17.4482,
-0.7764

151.5239, 23.7861,
4.5809

15.1947, 16.2078,
-0.9538

166.6163, 23.9260,

8.8224, 14.9566,

5.2874

-1.0787

182.1789, 24.0146,
6.0228

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.8196, 21.6563,
1.0262

■ 71.8196, 21.6563,
1.0262

■ 65.3603, 31.9860,
0.3949

■ 78.7999, 11.4338,
2.1858

■ 59.5145, 42.2398,
0.4122

■ 86.2162, 1.4130,
3.7645

■ 54.3974, 52.0661,
1.2100

■ 94.0057, -8.3824,
5.6797

■ 50.1302, 60.9180,
2.8929

■ 98.1722, -11.7788,
3.3441

■ 46.8221, 68.0827,

■ 98.1847, -11.7095,

5.4835

3.1659

■ 44.5354, 72.8612,
8.8594

■ 43.2373, 74.9082,
12.7223

■ 42.9149, 75.2515,
14.1003

Harmonies

Analogous

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



71.8212, 16.3993, -11.3177



71.8196, 21.6563, 1.0262



71.8212, 19.7137, 12.2688

Triad

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



71.8212, 21.6537, 1.0276



71.8212, -12.9736, 21.9680



71.8212, -17.7851, -16.8684

Complementary

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



71.8196, 21.6563, 1.0262



85.4432, -26.8910, 9.4121

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.



71.8212, -24.6950, -5.5938



71.8196, 21.6563, 1.0262



71.8212, -22.0528, 16.3942

Square

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



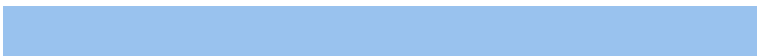
71.8212, 21.6537, 1.0276



71.8212, -0.8431, 23.1271



71.8212, -26.2022, 6.6766



71.8212, -6.7808, -22.7368

Rectangle

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



71.8196, 21.6563, 1.0262



71.8212, 14.6611, 17.8226



71.8212, -26.2022, 6.6766



71.8212, -20.6321, -13.5014

Sweetspot

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



71.8212, 21.6537, 1.0276



93.2140, 3.3526, 3.8159



70.4407, 20.0956, -22.3988



42.5482, 2.3153, 1.6368

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.8212, 21.6537, 1.0276



74.6376, 30.2828, 0.6487



72.8026, 14.7182, 12.9187



38.9237, 2.0788, 1.5026



32.0515, 56.2717, 9.9931



9.0830, 16.1399, 1.3346

Inverse Universe

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



71.8212, 21.6537, 1.0276



74.6376, 30.2828, 0.6487



84.1498, -19.5759, -3.8683



38.9237, 2.0788, 1.5026



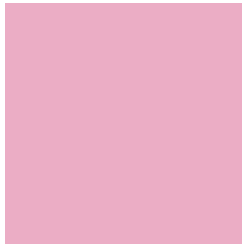
32.0515, 56.2717, 9.9931



9.0830, 16.1399, 1.3346

Previews

White Background



This preview shows how the HunterLab color 71.8196, 21.6563, 1.0262 looks on a white background.

Color Contrast Check

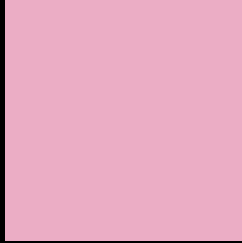
Large Text (above 18pt) WCAG AA × Fail

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 71.8196, 21.6563, 1.0262 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

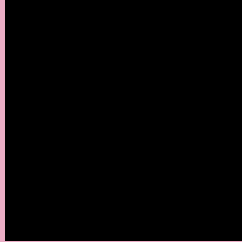
Any Text WCAG AA ✓ Pass

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 71.8196, 21.6563, 1.0262 Background



This preview shows how black text looks on a background with the HunterLab color 71.8196, 21.6563, 1.0262.



This preview shows how white text looks on a background with the HunterLab color 71.8196, 21.6563,

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

71.8196, 21.6563, 1.0262

Protanopia

71.9159, -0.6418, -4.3646

Deuteranopia

72.0441, 5.0685, 1.9923



Tritanopia

71.9606, 18.7798, 5.4708

Trichromacy



Original Color

71.8196, 21.6563, 1.0262

Protanomaly

71.6244, 7.1572, -2.5101

Deuteranomaly

71.9618, 10.7488, 1.5024

Tritanomaly

71.7817, 19.7840, 3.8653

Monochromacy



Original Color

71.8196, 21.6563, 1.0262

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.5350, 5.2223, 2.5851

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.8196, 21.6563, 1.0262 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(235, 173, 197)` looks like.

```
.text, #text, p{  
    color:rgb(235, 173, 197)  
}
```

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(235, 173, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 173, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 71.8196, 21.6563, 1.0262 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(235, 173, 197) }
```


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

```
.border{ border-color:rgb(235, 173, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 173, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 173, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 173, 197);  
box-shadow:4px 4px 4px 4px rgb(235, 173,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.8196, 21.6563, 1.0262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 173, 197) }
```

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

```
.background{ background-color: rgb(235,  
173, 197) }
```

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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