

Converting Colors

HunterLab(66.3235, -0.8236,
2.3703)

Have a look what the booklet for
HunterLab(66.3235, -0.8236, 2.3703)
contains.

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Color

**HunterLab(66.2573, -0.4847,
2.1796)**

Conversions

Conversions Part 1

Format	Color
Hex	B6AFB4
RGB	182, 175, 180
RGB Percent	71%, 69%, 71%
CMY	0.2863, 0.3137, 0.2941
CMYK	0.00, 0.04, 0.01, 0.29
HSL	317°, 5%, 70%
HSV	317°, 4%, 71%
XYZ	42.8596, 43.9003, 49.3946
YIQ	177.6630, 2.5670, 3.0390

Conversions

Conversions Part 2

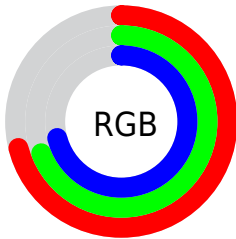
Format	Color
RYB	182, 175, 180
Decimal	11972532
CIELab	72.16, 3.41, -1.67
CIELCh	72, 3.796, 333.892
Yxy	43.9022, 0.3148, 0.3224
Android (android.graphics.Color)	4290162612 (0xFFB6AFB4)
YUV	177.6630, 1.1521, 3.8035
Hunter-Lab	66.2573, -0.4847, 2.1796

Details

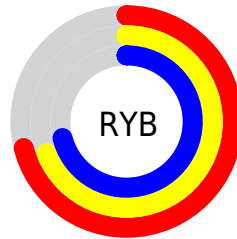
The HunterLab color $66.2573, -0.4847, 2.1796$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.6353, -6.6079, 5.0962$, and the grayscale version is $66.5788, -3.5525, 3.6174$.

A 20% lighter version of the original color is $90.2137, -1.6090, 3.4064$, and $45.1280, 0.0038, 1.4280$ is the 20% darker color. If you saturate the color by 10%, you get $60.8935, 7.8575, -1.7286$, and if you desaturate by 10%, it is $71.8937, -8.6605, 6.2034$.

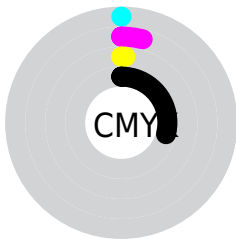
Distribution



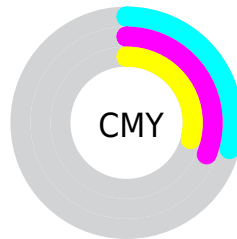
- Red (71%)
- Green (69%)
- Blue (71%)



- Red (71%)
- Yellow (69%)
- Blue (71%)



- Cyan (0%)
- Magenta (4%)
- Yellow (1%)
- Black (29%)



- Cyan (29%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.2573, -0.4847, 2.1796 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 66.2573, -0.4847, 2.1796 by changing the saturation by 10% instead.

■ 66.2573, -0.4847,
2.1796

■ 66.2573, -0.4847,
2.1796

190.3442, -5.8466,
8.3451

■ 55.3115, -0.0767,
1.6662

■ 90.0392, -1.4335,
3.3249

■ 45.0440, 0.2853,
1.1940

102.8101, -1.9652,
3.9500

■ 35.5046, 0.5946,
0.7679

116.1335, -2.5325,
4.6081

■ 26.7537, 0.8441,
0.3927

129.9873, -3.1337,
5.2976

■ 18.8703, 1.0242,
0.0755

144.3521, -3.7670,
6.0171

■ 11.9628, 1.1195,
-0.1737

159.2101, -4.4311,

■ 4.8935, 2.7743,

6.7656

-1.1488

174.5456, -5.1246,
7.5419

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.2573, -0.4847,
2.1796

■ 66.2573, -0.4847,
2.1796

■ 60.8935, 7.8575,
-1.7286

■ 71.8937, -8.6605,
6.2034

■ 55.8418, 16.3439,
-5.4704

■ 77.7628, -16.6637,
10.3047

■ 51.1567, 24.9005,
-8.9634

■ 83.8372, -24.5076,
14.4624

■ 46.9019, 33.3811,
-12.0888

■ 90.0934, -32.2098,
18.6623

■ 43.1499, 41.5327,

■ 92.6942, -34.7459,

-14.6838

19.1538

■ 39.9772, 48.9710,
-16.5453

■ 92.8328, -33.9427,
17.1573

■ 37.4536, 55.1986,
-17.4593

■ 92.9757, -33.1158,
15.1014

■ 35.6228, 59.7038,
-17.2638

■ 93.1230, -32.2650,
12.9861

■ 34.4784, 62.1519,
-15.9355

■ 93.2747, -31.3904,
10.8114

Harmonies

Analogous

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



66.2587, -1.6497, 0.8907



66.2573, -0.4847, 2.1796



66.2587, -0.1439, 3.8238

Triad

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



66.2587, -0.4863, 2.1807



66.2587, -3.7675, 6.7252



66.2587, -6.3125, 1.7944

Complementary

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



66.2573, -0.4847, 2.1796



67.6353, -6.6079, 5.0962

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.



66.2587, -6.8669, 3.3887



66.2573, -0.4847, 2.1796



66.2587, -5.4073, 6.2123

Square

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



66.2587, -0.4863, 2.1807



66.2587, -2.0498, 6.4206



66.2587, -6.5373, 5.0016



66.2587, -5.0151, 0.6636

Rectangle

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



66.2573, -0.4847, 2.1796



66.2587, -0.4303, 4.8916



66.2587, -6.5373, 5.0016



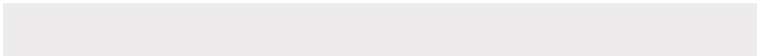
66.2587, -6.5913, 2.2954

Sweetspot

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



66.2587, -0.4863, 2.1807



91.3257, -3.7906, 4.4547



65.8670, -1.7102, 0.7195



42.9387, -1.8088, 2.1069



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



66.2587, -0.4863, 2.1807



88.2983, 0.7264, 2.2740



66.1529, -1.0616, 3.6890



31.1598, 0.4636, 0.7076



28.5879, 52.9786, -12.6973



5.4608, 10.2787, -3.6568

Inverse Universe

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



66.2587, -0.4863, 2.1807



88.2983, 0.7264, 2.2740



67.7392, -6.0347, 3.6135



31.1598, 0.4636, 0.7076



28.5879, 52.9786, -12.6973



5.4608, 10.2787, -3.6568

Previews

White Background



This preview shows how the HunterLab color 66.2573, -0.4847, 2.1796 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 66.2573, -0.4847, 2.1796 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

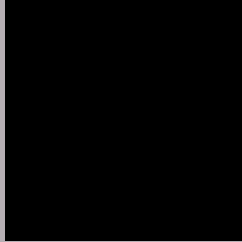
Any Text WCAG AA ✓ Pass

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 66.2573, -0.4847, 2.1796 Background



This preview shows how black text looks on a background with the HunterLab color 66.2573, -0.4847, 2.1796.



This preview shows how white text looks on a background with the HunterLab color 66.2573, -0.4847,

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

66.2573, -0.4847, 2.1796

Protanopia

66.3103, -1.7556, 1.7415

Deuteranopia

66.0821, 4.9415, 1.5832



Tritanopia

66.3100, 1.7054, -1.6503

Trichromacy



Original Color

66.2573, -0.4847, 2.1796

Protanomaly

66.4004, -1.4448, 1.8556

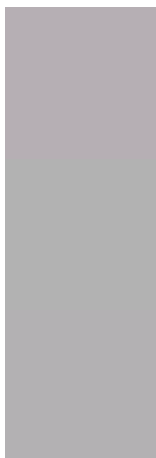
Deuteranomaly

65.9792, 3.1194, 1.4268

Tritanomaly

66.2134, 1.1833, -0.2785

Monochromacy



Original Color

66.2573, -0.4847, 2.1796

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.5452, -2.5889, 2.9615

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.2573, -0.4847, 2.1796 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(182, 175, 180)` looks like.

```
.text, #text, p{  
    color:rgb(182, 175, 180)  
}
```

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(182, 175, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 175, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 66.2573, -0.4847, 2.1796 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(182, 175, 180) }
```


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

```
.border{ border-color:rgb(182, 175, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 175, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 175, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 175, 180);  
box-shadow:4px 4px 4px 4px rgb(182, 175,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.2573, -0.4847, 2.1796 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 175, 180) }
```

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

```
.background{ background-color: rgb(182,  
175, 180) }
```

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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