

Converting Colors

HunterLab(66.7066, 3.7864,
-1.9565)

Have a look what the booklet for
HunterLab(66.7066, 3.7864, -1.9565)
contains.

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Color

**HunterLab(66.8440, 3.6432,
-1.9572)**

Conversions

Conversions Part 1

Format	Color
Hex	BCAEBE
RGB	188, 174, 190
RGB Percent	74%, 68%, 75%
CMY	0.2627, 0.3176, 0.2549
CMYK	0.01, 0.08, 0.00, 0.25
HSL	292°, 11%, 71%
HSV	292°, 8%, 75%
XYZ	45.1694, 44.6812, 54.9589
YIQ	180.0100, 3.2080, 7.9440

Conversions

Conversions Part 2

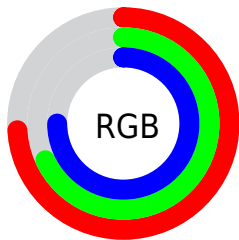
Format	Color
RYB	188, 174, 190
Decimal	12365502
CIELab	72.68, 7.94, -6.34
CIELCh	73, 10.159, 321.377
Yxy	44.6831, 0.3119, 0.3086
Android (android.graphics.Color)	4290555582 (0xFFBCAEBE)
YUV	180.0100, 4.9251, 7.0072
Hunter-Lab	66.8440, 3.6432, -1.9572

Details

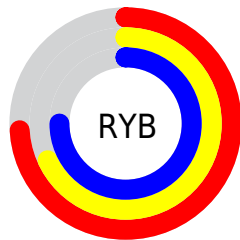
The HunterLab color $66.8440, 3.6432, -1.9572$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.0815, -10.6761, 9.1169$, and the grayscale version is $67.5428, -3.6039, 3.6697$.

A 20% lighter version of the original color is $90.5127, 3.2400, -1.2824$, and $45.6904, 3.9059, -2.4887$ is the 20% darker color. If you saturate the color by 10%, you get $61.2815, 12.6927, -9.1491$, and if you desaturate by 10%, it is $72.7017, -5.2156, 4.9782$.

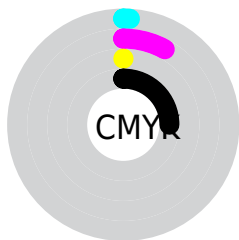
Distribution



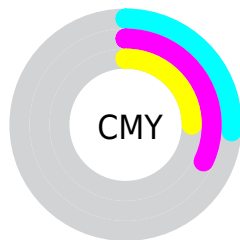
- Red (74%)
- Green (68%)
- Blue (75%)



- Red (74%)
- Yellow (68%)
- Blue (75%)



- Cyan (1%)
- Magenta (8%)
- Yellow (0%)
- Black (25%)



- Cyan (26%)
- Magenta (32%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.8440, 3.6432, -1.9572 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 66.8440, 3.6432, -1.9572 by changing the saturation by 10% instead.

■ 66.8440, 3.6432,
-1.9572

■ 66.8440, 3.6432,
-1.9572

191.1776, -0.0801,
2.6275

■ 55.8640, 3.8271,
-2.2563

■ 90.6889, 3.1097,
-1.2105

■ 45.5601, 3.9515,
-2.5024

103.4891, 2.7721,
-0.7722

■ 35.9815, 4.0068,
-2.6882

116.8405, 2.3912,
-0.2939

■ 27.1879, 3.9823,
-2.8060

130.7214, 1.9697,
0.2220

■ 19.2570, 3.8626,
-2.8454

145.1122, 1.5100,
0.7738

■ 12.2954, 3.6242,
-2.7923

159.9954, 1.0140,

■ 5.4497, 6.0550,

1.3596

-4.5264

175.3554, 0.4835,
1.9779

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.8440, 3.6432,
-1.9572

■ 66.8440, 3.6432,
-1.9572

■ 61.2815, 12.6927,
-9.1491

■ 72.7017, -5.2156,
4.9782

■ 56.0583, 21.9014,
-16.5980

■ 78.8111, -13.8746,
11.6710

■ 51.2348, 31.1737,
-24.2587

■ 85.1418, -22.3481,
18.1486

■ 46.8809, 40.3232,
-32.0170

■ 91.6680, -30.6562,
24.4398

■ 43.0755, 49.0318,

■ 93.5416, -32.3322,

-39.6522

26.1960

■ 39.8997, 56.8282,
-46.8098

■ 93.7175, -31.6697,
26.3739

■ 37.4219, 63.1274,
-53.0195

■ 93.8957, -30.9996,
26.5540

■ 35.6745, 67.3798,
-57.8024

■ 94.0764, -30.3219,
26.7362

■ 34.5797, 69.4852,
-61.0033

■ 94.2594, -29.6368,
26.9206

Harmonies

Analogous

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



66.8454, -0.2424, -4.8767



66.8440, 3.6432, -1.9572



66.8454, 5.6063, 2.3361

Triad

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



66.8454, 3.6416, -1.9560



66.8454, -2.2092, 11.5962



66.8454, -11.7834, 0.4268

Complementary

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



66.8440, 3.6432, -1.9572



70.0815, -10.6761, 9.1169

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.



66.8454, -12.2771, 4.9154



66.8440, 3.6432, -1.9572



66.8454, -6.8343, 11.1628

Square

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



66.8454, 3.6416, -1.9560



66.8454, 2.1677, 10.0157



66.8454, -10.4888, 8.7879



66.8454, -9.1210, -3.4362

Rectangle

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



66.8440, 3.6432, -1.9572



66.8454, 5.5269, 5.3132



66.8454, -10.4888, 8.7879



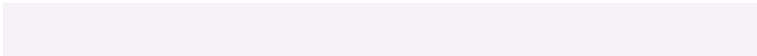
66.8454, -12.2055, 1.9195

Sweetspot

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



66.8454, 3.6416, -1.9560



94.1727, -1.5349, 2.4224



66.1978, -1.7770, -2.8727



43.8294, -0.2649, 0.7795



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



66.8454, 3.6416, -1.9560



88.6488, 7.0073, -4.2951



66.8487, 3.2766, 0.9632



31.0389, 2.0944, -1.2232



28.1141, 56.9390, -49.9930



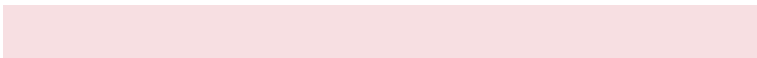
5.7165, 11.4836, -9.4367

Inverse Universe

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



66.6002, 1.9382, 4.5048



88.2511, 4.2436, 6.2563



70.0832, -10.3364, 6.5327



30.9116, 1.2098, 2.1437



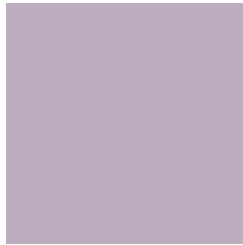
27.0720, 46.5451, 16.0710



5.4177, 9.4327, 2.3014

Previews

White Background



This preview shows how the HunterLab color 66.8440, 3.6432, -1.9572 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 66.8440, 3.6432, -1.9572 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

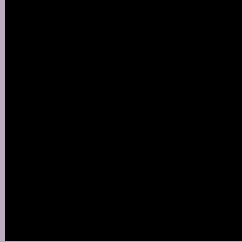
Any Text WCAG AA ✓ Pass

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 66.8440, 3.6432, -1.9572 Background



This preview shows how black text looks on a background with the HunterLab color 66.8440, 3.6432, -1.9572.



This preview shows how white text looks on a background with the HunterLab color 66.8440, 3.6432, -1.9572.

-1.9572.

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

66.8440, 3.6432, -1.9572

Protanopia

66.8693, -0.6449, -3.0235

Deuteranopia

66.7473, 4.7993, -2.0592



Tritanopia

66.7790, 3.2939, -1.0348

Trichromacy



Original Color

66.8440, 3.6432, -1.9572

Protanomaly

66.9009, 0.9097, -2.4428

Deuteranomaly

66.6511, 4.4765, -2.1865

Tritanomaly

66.8114, 3.4680, -1.4947

Monochromacy



Original Color

66.8440, 3.6432, -1.9572

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.3563, -1.0034, 1.5703

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.8440, 3.6432, -1.9572 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(188, 174, 190)` looks like.

```
.text, #text, p{  
    color:rgb(188, 174, 190)  
}
```

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(188, 174, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 174, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 66.8440, 3.6432, -1.9572 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(188, 174, 190) }
```


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

```
.border{ border-color:rgb(188, 174, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 174, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 174, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 174, 190);  
box-shadow:4px 4px 4px 4px rgb(188, 174,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.8440, 3.6432, -1.9572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 174, 190) }
```

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

```
.background{ background-color: rgb(188,  
174, 190) }
```

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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