

Converting Colors

HunterLab(66.3760, 1.1318,
4.6891)

Have a look what the booklet for
HunterLab(66.3760, 1.1318, 4.6891)
contains.

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Color

**HunterLab(66.3767, 1.1247,
4.6933)**

Conversions

Conversions Part 1

Format	Color
Hex	BCAEAF
RGB	188, 174, 175
RGB Percent	74%, 68%, 69%
CMY	0.2627, 0.3176, 0.3137
CMYK	0.00, 0.07, 0.07, 0.26
HSL	356°, 9%, 71%
HSV	356°, 7%, 74%
XYZ	43.6130, 44.0587, 46.7630
YIQ	178.3000, 8.0230, 3.2790

Conversions

Conversions Part 2

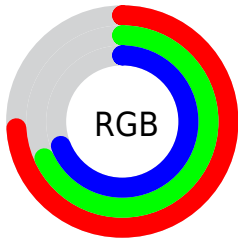
Format	Color
RYB	188, 174, 175
Decimal	12365487
CIELab	72.27, 5.19, 1.29
CIELCh	72, 5.344, 13.978
Yxy	44.0606, 0.3244, 0.3277
Android (android.graphics.Color)	4290555567 (0xFFBCAEAF)
YUV	178.3000, -1.6269, 8.5069
Hunter-Lab	66.3767, 1.1247, 4.6933

Details

The HunterLab color **66.3767, 1.1247, 4.6933** is a light color, and the websafe version is hex **999999**. A complement of this color would be **69.6808, -8.1768, 2.7888**, and the grayscale version is **66.8540, -3.5672, 3.6323**.

A 20% lighter version of the original color is **89.9916, 0.4235, 6.1372**, and **45.2770, 1.6885, 3.3905** is the 20% darker color. If you saturate the color by 10%, you get **60.5435, 7.9319, 5.9703**, and if you desaturate by 10%, it is **72.5062, -5.4376, 3.5835**.

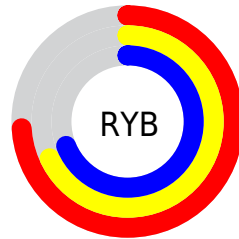
Distribution



Red (74%)

Green (68%)

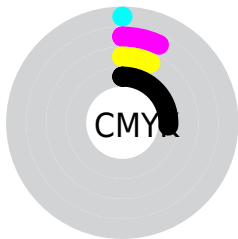
Blue (69%)



Red (74%)

Yellow (68%)

Blue (69%)

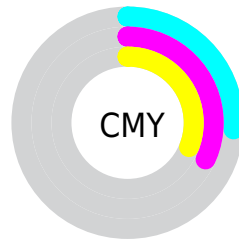


Cyan (0%)

Magenta (7%)

Yellow (7%)

Black (26%)



Cyan (26%)

Magenta (32%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.3767, 1.1247, 4.6933 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 66.3767, 1.1247, 4.6933 by changing the saturation by 10% instead.

■ 66.3767, 1.1247,
4.6933

■ 66.3767, 1.1247,
4.6933

190.5139, -3.5867,
11.9134

■ 55.4240, 1.4432,
4.0339

■ 90.1715, 0.3410,
6.1076

■ 45.1490, 1.7103,
3.4061

102.9483, -0.1135,
6.8580

■ 35.6016, 1.9179,
2.8125

116.2774, -0.6068,
7.6362

■ 26.8420, 2.0574,
2.2550

130.1368, -1.1367,
8.4411

■ 18.9489, 2.1165,
1.7355

144.5069, -1.7011,
9.2721

■ 12.0303, 2.0761,
1.2558

159.3701, -2.2986,

■ 5.0119, 4.2413,

10.1282

1.3405

174.7105, -2.9275,
11.0089

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.3767, 1.1247,
4.6933

■ 66.3767, 1.1247,
4.6933

■ 60.5435, 7.9319,
5.9703

■ 72.5062, -5.4376,
3.5835

■ 55.0543, 14.9939,
7.4340

■ 78.8863, -11.7726,
2.6142

■ 49.9759, 22.2745,
9.1021

■ 85.4857, -17.9113,
1.7653

■ 45.3886, 29.6649,
10.9746

■ 92.2783, -23.8833,
1.0181

■ 41.3871, 36.9360,

■ 94.5682, -24.7807,

13.0176

-1.4761

■ 38.0736, 43.6954,
15.1421

■ 35.5404, 49.3985,
17.1913

■ 33.8404, 53.4787,
18.9599

■ 32.9226, 55.6980,
20.2428

Harmonies

Analogous

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



66.3782, 1.0779, 2.3550



66.3767, 1.1247, 4.6933



66.3782, -0.0956, 6.6721

Triad

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



66.3782, 1.1229, 4.6944



66.3782, -6.8086, 6.7804



66.3782, -4.8501, -0.8741

Complementary

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



66.3767, 1.1247, 4.6933



69.6808, -8.1768, 2.7888

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.



66.3782, -6.9260, 0.4013



66.3767, 1.1247, 4.6933



66.3782, -8.0454, 4.8471

Square

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



66.3782, 1.1229, 4.6944



66.3782, -4.6878, 7.8463



66.3782, -8.0880, 2.5134



66.3782, -2.3951, -0.9186

Rectangle

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



66.3767, 1.1247, 4.6933



66.3782, -1.4504, 7.5433



66.3782, -8.0880, 2.5134



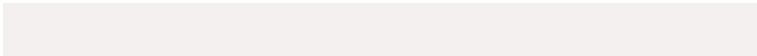
66.3782, -5.6145, -0.5730

Sweetspot

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



66.3782, 1.1229, 4.6944



93.7798, -3.3081, 5.4848



66.6699, 2.9185, -1.1783



43.5286, -1.5768, 2.5363



97.7295, -5.2146, 5.3098



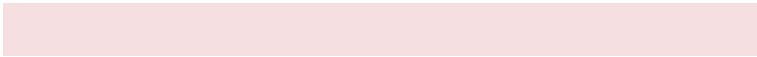
44.2712, -2.3622, 2.4053

Same Dimension

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



66.3782, 1.1229, 4.6944



87.9932, 3.0481, 6.5956



68.0619, -1.9614, 7.0196



30.8984, 1.1386, 2.3324



27.0259, 46.3744, 16.7531



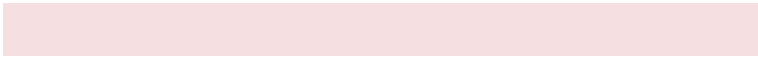
5.3843, 9.3095, 2.7917

Inverse Universe

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



66.3782, 1.1229, 4.6944



87.9932, 3.0481, 6.5956



67.9377, -5.1337, 0.2516



30.8984, 1.1386, 2.3324



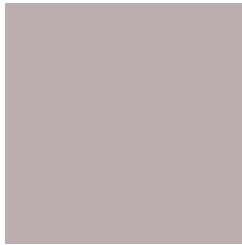
27.0259, 46.3744, 16.7531



5.3843, 9.3095, 2.7917

Previews

White Background



This preview shows how the HunterLab color 66.3767, 1.1247, 4.6933 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 66.3767, 1.1247, 4.6933 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

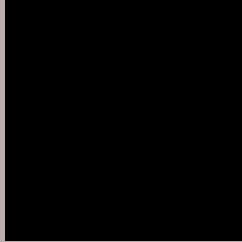
Any Text WCAG AA ✓ Pass

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 66.3767, 1.1247, 4.6933 Background



This preview shows how black text looks on a background with the HunterLab color 66.3767, 1.1247, 4.6933.



This preview shows how white text looks on a background with the HunterLab color 66.3767, 1.1247,

4.6933.

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

66.3767, 1.1247, 4.6933

Protanopia

66.2484, -2.2735, 4.0221

Deuteranopia

66.4848, 4.4581, 4.8772



Tritanopia

66.3305, 4.6178, -0.5702

Trichromacy



Original Color

66.3767, 1.1247, 4.6933

Protanomaly

66.2283, -0.8271, 4.0238

Deuteranomaly

66.4746, 2.9467, 4.8390

Tritanomaly

66.3953, 3.1034, 1.4469

Monochromacy



Original Color

66.3767, 1.1247, 4.6933

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.7560, -1.9801, 4.1571

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.3767, 1.1247, 4.6933 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, 175)` looks like.

```
.text, #text, p{  
    color:rgb(188, 174, 175)  
}
```

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, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 174, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 66.3767, 1.1247, 4.6933 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, 175) }
```


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

```
.border{ border-color:rgb(188, 174, 175) }
```

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, 175) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 174, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 174, 175);  
box-shadow:4px 4px 4px 4px rgb(188, 174,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.3767, 1.1247, 4.6933 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, 175) }
```

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

```
.background{ background-color: rgb(188,  
174, 175) }
```

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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