

Converting Colors

HunterLab(69.2519, 6.0788,
2.7065)

Have a look what the booklet for
HunterLab(69.2519, 6.0788, 2.7065)
contains.

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Color

**HunterLab(69.3723, 6.0136,
2.6712)**

Conversions

Conversions Part 1

Format	Color
Hex	CBB2BB
RGB	203, 178, 187
RGB Percent	80%, 70%, 73%
CMY	0.2039, 0.3019, 0.2667
CMYK	0.00, 0.12, 0.08, 0.20
HSL	338°, 19%, 75%
HSV	338°, 12%, 80%
XYZ	49.5187, 48.1252, 53.6929
YIQ	186.5010, 12.0110, 8.0990

Conversions

Conversions Part 2

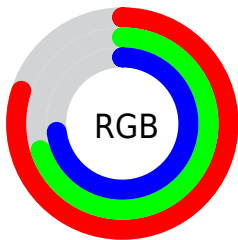
Format	Color
R _Y B	203, 178, 187
Decimal	13349563
CIE Lab	74.91, 10.50, -1.28
CIE LCh	75, 10.577, 353.064
Yxy	48.1273, 0.3272, 0.3180
Android (android.graphics.Color)	4291539643 (0xFFCBB2BB)
YUV	186.5010, 0.2460, 14.4696
Hunter-Lab	69.3723, 6.0136, 2.6712

Details

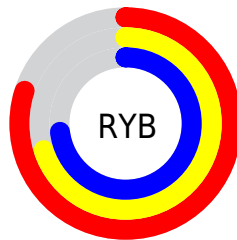
The HunterLab color $69.3723, 6.0136, 2.6712$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.8820, -13.1540, 5.4980$, and the grayscale version is $70.2803, -3.7500, 3.8185$.

A 20% lighter version of the original color is $93.0466, 3.7627, 3.3694$, and $47.7263, 6.3571, 1.5011$ is the 20% darker color. If you saturate the color by 10%, you get $63.3293, 14.4495, 1.7824$, and if you desaturate by 10%, it is $75.7590, -2.2416, 3.8806$.

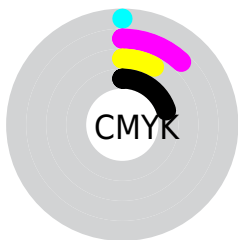
Distribution



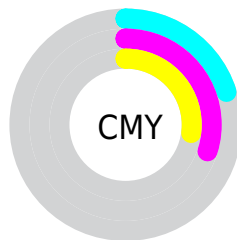
- Red (80%)
- Green (70%)
- Blue (73%)



- Red (80%)
- Yellow (70%)
- Blue (73%)



- Cyan (0%)
- Magenta (12%)
- Yellow (8%)
- Black (20%)




- Cyan (20%)
- Magenta (30%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.3723, 6.0136, 2.6712 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 69.3723, 6.0136, 2.6712 by changing the saturation by 10% instead.


 69.3723, 6.0136,
2.6712

 69.3723, 6.0136,
2.6712

194.7553, 3.1252,
9.0502

 58.2475, 6.0860,
2.1282

 93.4847, 5.6883,
3.8712

 47.7892, 6.0937,
1.6242

106.4094, 5.4491,
4.5217

 38.0447, 6.0261,
1.1638


119.8804, 5.1631,
5.2041

 29.0707, 5.8715,
0.7511

133.8762, 4.8335,
5.9170

 20.9402, 5.6136,
0.3920

148.3778, 4.4628,
6.6590

 13.7518, 5.2283,
0.0947

163.3683, 4.0532,

 7.3691, 5.8148,

7.4292

-0.3173

178.8322, 3.6068,
8.2266

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.3723, 6.0136,
2.6712

■ 69.3723, 6.0136,
2.6712

■ 63.3293, 14.4495,
1.7824

■ 75.7590, -2.2416,
3.8806

■ 57.6862, 23.0279,
1.2869

■ 82.4363, -10.3038,
5.3461

■ 52.5189, 31.6348,
1.2773

■ 89.3668, -18.1872,
7.0213

■ 47.9165, 40.0491,
1.8528

■ 95.1038, -23.8523,
7.2866

■ 43.9787, 47.8980,

■ 95.5212, -21.4883,

3.1012

1.3352

■ 40.8042, 54.6471,
5.0617

■ 95.6225, -20.9163,
-0.1048

■ 38.4681, 59.6843,
7.6758

■ 36.9877, 62.5390,
10.7520

■ 36.3022, 63.4961,
13.1682

Harmonies

Analogous

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



69.3738, 4.0784, -1.8960



69.3723, 6.0136, 2.6712



69.3738, 5.2834, 7.2350

Triad

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



69.3738, 6.0116, 2.6724



69.3738, -7.3998, 11.6108



69.3738, -9.3403, -3.8687

Complementary

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



69.3723, 6.0136, 2.6712



74.8820, -13.1540, 5.4980

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.



69.3738, -12.2585, 0.1296



69.3723, 6.0136, 2.6712



69.3738, -11.1603, 9.0065

Square

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



69.3738, 6.0116, 2.6724



69.3738, -2.5506, 12.1869



69.3738, -12.9153, 4.8622



69.3738, -4.8525, -5.8403

Rectangle

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



69.3723, 6.0136, 2.6712



69.3738, 3.3961, 9.6861



69.3738, -12.9153, 4.8622



69.3738, -10.5321, -2.7042

Sweetspot

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



69.3738, 6.0116, 2.6724



96.5663, -1.0603, 4.7236



68.9943, 5.7905, -5.9382



44.3805, -0.1164, 2.1265

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.3738, 6.0116, 2.6724



87.4638, 10.9081, 3.0794



70.0689, 2.8637, 7.5839



33.5846, 1.6915, 1.4125



28.9873, 50.7545, 10.1037



6.6926, 11.9257, 0.7253

Inverse Universe

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



69.3738, 6.0116, 2.6724



87.4638, 10.9081, 3.0794



74.1164, -9.9634, 0.2977



33.5846, 1.6915, 1.4125



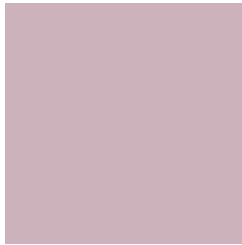
28.9873, 50.7545, 10.1037



6.6926, 11.9257, 0.7253

Previews

White Background



This preview shows how the HunterLab color 69.3723, 6.0136, 2.6712 looks on a white background.

Color Contrast Check

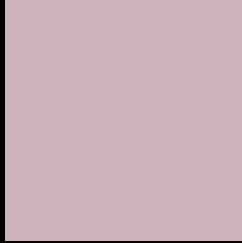
Large Text (above 18pt) WCAG AA × Fail

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 69.3723, 6.0136, 2.6712 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

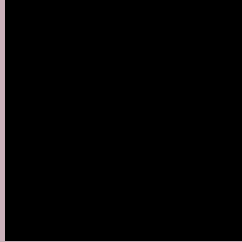
Any Text WCAG AA ✓ Pass

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 69.3723, 6.0136, 2.6712 Background



This preview shows how black text looks on a background with the HunterLab color 69.3723, 6.0136, 2.6712.



This preview shows how white text looks on a background with the HunterLab color 69.3723, 6.0136,

2.6712.

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

69.3723, 6.0136, 2.6712

Protanopia

69.2992, -1.5575, 0.9955

Deuteranopia

69.4590, 4.8251, 2.7540



Tritanopia

69.3132, 7.5371, 0.6800

Trichromacy



Original Color

69.3723, 6.0136, 2.6712

Protanomaly

69.2303, 1.1831, 1.4487

Deuteranomaly

69.5590, 5.1605, 2.8793

Tritanomaly

69.2816, 7.3688, 1.1303

Monochromacy



Original Color

69.3723, 6.0136, 2.6712

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.1472, -0.3537, 3.4811

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3723, 6.0136, 2.6712 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(203, 178, 187)` looks like.

```
.text, #text, p{  
    color:rgb(203, 178, 187)  
}
```

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(203, 178, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 178, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3723, 6.0136, 2.6712 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(203, 178, 187) }
```


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

```
.border{ border-color:rgb(203, 178, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 178, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 178, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 178, 187);  
box-shadow:4px 4px 4px 4px rgb(203, 178,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3723, 6.0136, 2.6712 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 178, 187) }
```

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

```
.background{ background-color: rgb(203,  
178, 187) }
```

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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