

Converting Colors

HunterLab(65.2333, 4.9133,
5.9664)

Have a look what the booklet for
HunterLab(65.2333, 4.9133, 5.9664)
contains.

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Color

**HunterLab(65.3528, 4.7119,
6.2987)**

Conversions

Conversions Part 1

Format	Color
Hex	C2A9A9
RGB	194, 169, 169
RGB Percent	76%, 66%, 66%
CMY	0.2392, 0.3372, 0.3373
CMYK	0.00, 0.13, 0.13, 0.24
HSL	0°, 17%, 71%
HSV	0°, 13%, 76%
XYZ	43.5976, 42.7099, 43.4821
YIQ	176.4750, 14.9000, 5.3000

Conversions

Conversions Part 2

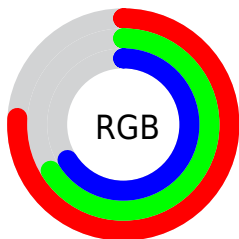
Format	Color
RYB	194, 169, 169
Decimal	12757417
CIELab	71.36, 9.06, 3.34
CIElCh	71, 9.658, 20.212
Yxy	42.7118, 0.3359, 0.3291
Android (android.graphics.Color)	4290947497 (0xFFC2A9A9)
YUV	176.4750, -3.6852, 15.3694
Hunter-Lab	65.3528, 4.7119, 6.2987

Details

The HunterLab color $65.3528, 4.7119, 6.2987$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.3530, -11.3149, 1.3587$, and the grayscale version is $66.0998, -3.5269, 3.5913$.

A 20% lighter version of the original color is $88.9957, 4.5018, 7.9356$, and $44.2520, 4.7960, 4.8030$ is the 20% darker color. If you saturate the color by 10%, you get $59.4527, 11.7451, 8.2326$, and if you desaturate by 10%, it is $71.5934, -2.0272, 4.4911$.

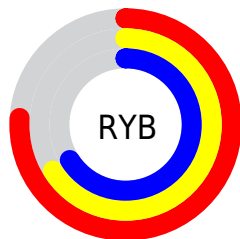
Distribution



Red (76%)

Green (66%)

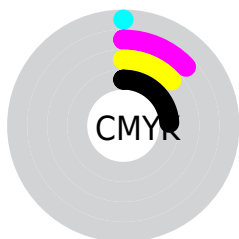
Blue (66%)



Red (76%)

Yellow (66%)

Blue (66%)

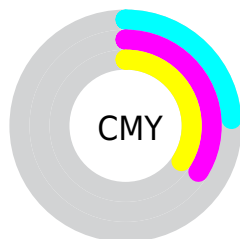


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (24%)



Cyan (24%)


Magenta (34%)

Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.3528, 4.7119, 6.2987 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 65.3528, 4.7119, 6.2987 by changing the saturation by 10% instead.


 65.3528, 4.7119,
6.2987

 65.3528, 4.7119,
6.2987


189.0569, 1.4460,
14.2428

 54.4601, 4.8320,
5.5376


 89.0369, 4.2950,
7.8993

 44.2492, 4.8887,
4.8008


 101.7624, 4.0118,
8.7359

 34.7708, 4.8711,
4.0890


115.0422, 3.6830,
9.5965

 26.0865, 4.7673,
3.4013

128.8541, 3.3116,
10.4806

 18.2770, 4.5597,
2.7352

143.1784, 2.9002,
11.3878

 11.4541, 4.2219,
2.0843

157.9974, 2.4509,

 3.8787, 9.9749,

12.3175

2.7151

173.2951, 1.9656,
13.2693

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3528, 4.7119,
6.2987

■ 65.3528, 4.7119,
6.2987

■ 59.4527, 11.7451,
8.2326

■ 71.5934, -2.0272,
4.4911

■ 53.9516, 19.0726,
10.2921

■ 78.1202, -8.4886,
2.7954

■ 48.9294, 26.6285,
12.4624

■ 84.8955, -14.7077,
1.1989

■ 44.4805, 34.2450,
14.6942

■ 91.8878, -20.7197,
-0.3127

■ 40.7117, 41.5964,

■ 94.9787, -23.2709,

16.8857

-0.9405

■ 37.7288, 48.1733,
18.8740

■ 35.6098, 53.3541,
20.4564

■ 34.3657, 56.6290,
21.4628

■ 33.8675, 57.9945,
21.8843

Harmonies

Analogous

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



65.3543, 5.1312, 2.1626



65.3528, 4.7119, 6.2987



65.3543, 2.0593, 9.4916

Triad

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



65.3543, 4.7099, 6.2998



65.3543, -9.9182, 8.5410



65.3543, -4.9347, -4.9564

Complementary

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



65.3528, 4.7119, 6.2987



71.3530, -11.3149, 1.3587

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.



65.3543, -8.8614, -2.9914



65.3528, 4.7119, 6.2987



65.3543, -11.6874, 4.9222

Square

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



65.3543, 4.7099, 6.2998



65.3543, -6.4123, 10.7245



65.3543, -11.3058, 0.6908



65.3543, -0.5168, -4.5263

Rectangle

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



65.3528, 4.7119, 6.2987



65.3543, -0.5772, 10.7427



65.3543, -11.3058, 0.6908



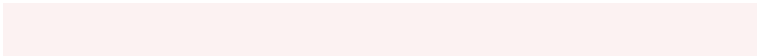
65.3543, -6.3540, -4.5494

Sweetspot

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



65.3543, 4.7099, 6.2998



95.3553, -1.6812, 6.3234



66.1369, 8.8822, -4.8467



44.3164, -0.4662, 3.0445

0.0000, NaN, NaN



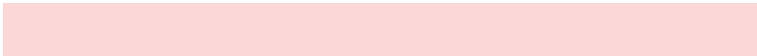
46.2646, -2.4686, 2.5136

Same Dimension

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



65.3543, 4.7099, 6.2998



86.0556, 8.5297, 9.0759



68.9826, -1.5967, 10.2162



31.7461, 1.0842, 2.6565



27.4613, 47.0237, 17.7448



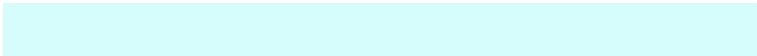
5.7089, 9.7720, 3.6889

Inverse Universe

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



71.3530, -11.3149, 1.3587



95.5726, -16.9138, 1.2301



67.5145, -5.1880, -3.3106



33.8057, -4.4126, 0.9618



52.8398, -28.0081, -5.5836



10.9838, -5.8223, -1.1601

Previews

White Background



This preview shows how the HunterLab color 65.3528, 4.7119, 6.2987 looks on a white background.

Color Contrast Check

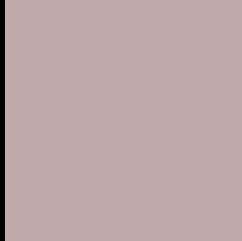
Large Text (above 18pt) WCAG AA × Fail

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 65.3528, 4.7119, 6.2987 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

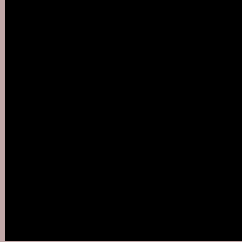
Any Text WCAG AA ✓ Pass

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 65.3528, 4.7119, 6.2987 Background



This preview shows how black text looks on a background with the HunterLab color 65.3528, 4.7119, 6.2987.



This preview shows how white text looks on a background with the HunterLab color 65.3528, 4.7119,

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

65.3528, 4.7119, 6.2987

Protanopia

65.4480, -2.2409, 4.9321

Deuteranopia

65.3528, 4.7119, 6.2987



Tritanopia

65.2187, 7.8326, 1.0699

Trichromacy



Original Color

65.3528, 4.7119, 6.2987

Protanomaly

65.2960, 0.1933, 5.2542

Deuteranomaly

65.3528, 4.7119, 6.2987

Tritanomaly

65.3773, 6.6644, 3.1520

Monochromacy



Original Color

65.3528, 4.7119, 6.2987

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.5527, -0.3108, 4.6297

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3528, 4.7119, 6.2987 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(194, 169, 169)` looks like.

```
.text, #text, p{  
    color:rgb(194, 169, 169)  
}
```

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(194, 169, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 169, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3528, 4.7119, 6.2987 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(194, 169, 169) }
```


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

```
.border{ border-color:rgb(194, 169, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 169, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 169, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 169, 169);  
box-shadow:4px 4px 4px 4px rgb(194, 169,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3528, 4.7119, 6.2987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 169, 169) }
```

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

```
.background{ background-color: rgb(194,  
169, 169) }
```

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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