

Converting Colors

HunterLab(65.2495, 5.9766,
-2.4446)

Have a look what the booklet for
HunterLab(65.2495, 5.9766, -2.4446)
contains.

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Color

**HunterLab(65.3109, 5.6790,
-2.3359)**

Conversions

Conversions Part 1

Format	Color
Hex	BCA9BB
RGB	188, 169, 187
RGB Percent	74%, 66%, 73%
CMY	0.2627, 0.3372, 0.2667
CMYK	0.00, 0.10, 0.01, 0.26
HSL	303°, 12%, 70%
HSV	303°, 10%, 74%
XYZ	43.8966, 42.6551, 52.9334
YIQ	176.7330, 5.5460, 9.6260

Conversions

Conversions Part 2

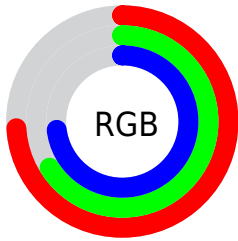
Format	Color
R_{YB}	188, 169, 187
Decimal	12364219
CIE _{Lab}	71.32, 10.10, -6.71
CIE _{LCh}	71, 12.128, 326.424
Yxy	42.6570, 0.3147, 0.3058
Android (android.graphics.Color)	4290554299 (0xFFBCA9BB)
YUV	176.7330, 5.0616, 9.8812
Hunter-Lab	65.3109, 5.6790, -2.3359

Details

The HunterLab color $65.3109, 5.6790, -2.3359$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.7786, -12.3916, 9.3786$, and the grayscale version is $66.1747, -3.5309, 3.5954$.

A 20% lighter version of the original color is $88.8906, 5.3724, -1.6895$, and $44.2659, 5.8291, -2.8308$ is the 20% darker color. If you saturate the color by 10%, you get $60.0958, 15.2537, -8.5399$, and if you desaturate by 10%, it is $70.8554, -3.6871, 3.7894$.

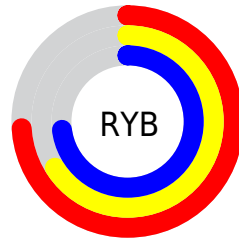
Distribution



Red (74%)

Green (66%)

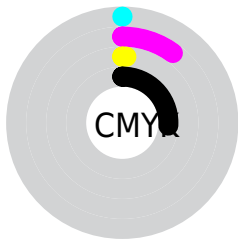
Blue (73%)



Red (74%)

Yellow (66%)

Blue (73%)

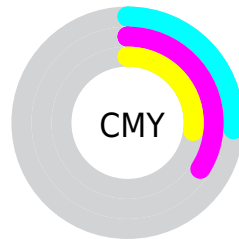


Cyan (0%)

Magenta (10%)

Yellow (1%)

Black (26%)



Cyan (26%)

Magenta (34%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.3109, 5.6790, -2.3359 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 65.3109, 5.6790, -2.3359 by changing the saturation by 10% instead.

■ 65.3109, 5.6790,
-2.3359

■ 65.3109, 5.6790,
-2.3359

188.9971, 2.7912,
2.0801

■ 54.4207, 5.7480,
-2.6116

■ 88.9904, 5.3579,
-1.6323

■ 44.2124, 5.7503,
-2.8327

■ 101.7137, 5.1194,
-1.2141

■ 34.7368, 5.6747,
-2.9916

114.9915, 4.8336,
-0.7551

■ 26.0556, 5.5086,
-3.0804

128.8015, 4.5037,
-0.2576

■ 18.2496, 5.2336,
-3.0879

143.1240, 4.1323,
0.2763

■ 11.4306, 4.8218,
-2.9999

157.9411, 3.7218,

■ 3.8249, 11.3067,

0.8449

-7.0604

173.2371, 3.2742,
1.4466

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3109, 5.6790,
-2.3359

■ 65.3109, 5.6790,
-2.3359

■ 60.0958, 15.2537,
-8.5399

■ 70.8554, -3.6871,
3.7894

■ 55.2599, 24.9740,
-14.7710

■ 76.6806, -12.8182,
9.8089

■ 50.8681, 34.6949,
-20.9236

■ 82.7511, -21.7209,
15.7190

■ 46.9923, 44.1632,
-26.8231

■ 89.0371, -30.4133,
21.5247

■ 43.7078, 52.9908,

■ 92.7443, -35.2601,

-32.2118

24.6693

■ 41.0833, 60.6662,
-36.7606

■ 92.7680, -35.1224,
24.3259

■ 39.1640, 66.6425,
-40.1294

■ 92.7919, -34.9838,
23.9804

■ 37.9500, 70.5113,
-42.0794

■ 92.8159, -34.8444,
23.6327

■ 37.2962, 72.5002,
-42.7934

■ 92.8401, -34.7041,
23.2829

Harmonies

Analogous

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



65.3123, 1.3468, -6.2436



65.3109, 5.6790, -2.3359



65.3123, 7.5494, 2.9164

Triad

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



65.3123, 5.6773, -2.3347



65.3123, -2.8190, 12.9288



65.3123, -12.8064, -1.1437

Complementary

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



65.3109, 5.6790, -2.3359



68.7786, -12.3916, 9.3786

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.



65.3123, -13.8386, 4.1875



65.3109, 5.6790, -2.3359



65.3123, -8.1869, 12.0374

Square

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



65.3123, 5.6773, -2.3347



65.3123, 2.5415, 11.4873



65.3123, -12.1750, 8.9429



65.3123, -9.3072, -5.5165

Rectangle

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



65.3109, 5.6790, -2.3359



65.3123, 7.1065, 6.3709



65.3123, -12.1750, 8.9429



65.3123, -13.4482, 0.6081

Sweetspot

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



65.3123, 5.6773, -2.3347



93.1483, -1.2839, 2.6876



63.6784, 0.2225, -5.0566



42.9137, -0.1252, 0.9384



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.



65.3123, 5.6773, -2.3347



86.4176, 10.3180, -4.8831



65.0119, 4.0702, 1.9332



31.1245, 2.3528, -0.8869



30.7800, 59.8421, -35.3848



6.1138, 11.9201, -7.2897

Inverse Universe

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



65.3123, 5.6773, -2.3347



86.4176, 10.3180, -4.8831



69.0474, -10.8875, 5.5286



31.1245, 2.3528, -0.8869



30.7800, 59.8421, -35.3848



6.1138, 11.9201, -7.2897

Previews

White Background



This preview shows how the HunterLab color 65.3109, 5.6790, -2.3359 looks on a white background.

Color Contrast Check

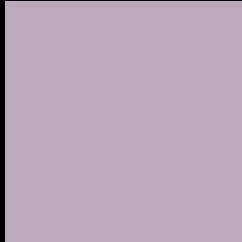
Large Text (above 18pt) WCAG AA × Fail

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 65.3109, 5.6790, -2.3359 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

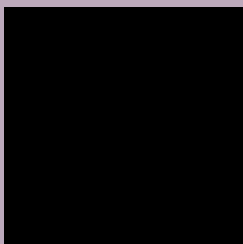
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

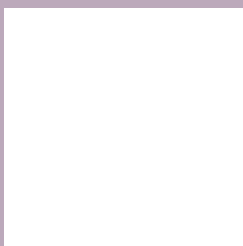
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 65.3109, 5.6790, -2.3359 Background



This preview shows how black text looks on a background with the HunterLab color 65.3109, 5.6790, -2.3359.



This preview shows how white text looks on a background with the HunterLab color 65.3109, 5.6790,

-2.3359.

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

65.3109, 5.6790, -2.3359

Protanopia

65.4783, -1.0072, -3.7814

Deuteranopia

65.4037, 4.5207, -2.2385



Tritanopia

65.3706, 4.1512, -0.2789

Trichromacy



Original Color

65.3109, 5.6790, -2.3359

Protanomaly

65.3025, 1.3392, -3.4489

Deuteranomaly

65.4997, 4.8427, -2.1112

Tritanomaly

65.4026, 4.3225, -0.7328

Monochromacy



Original Color

65.3109, 5.6790, -2.3359

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

65.9030, -0.1296, 1.2775

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3109, 5.6790, -2.3359 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, 169, 187)` looks like.

```
.text, #text, p{  
    color:rgb(188, 169, 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(188, 169, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 169, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3109, 5.6790, -2.3359 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, 169, 187) }
```


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

```
.border{ border-color:rgb(188, 169, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 169, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 169, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 169, 187);  
box-shadow:4px 4px 4px 4px rgb(188, 169,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3109, 5.6790, -2.3359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 169, 187) }
```

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

```
.background{ background-color: rgb(188,  
169, 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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