

Converting Colors

HunterLab(59.3688, 25.4397,
-11.5530)

Have a look what the booklet for
HunterLab(59.3688, 25.4397,
-11.5530) contains.

HunterLab(59.3169, 25.3123, -11.6992)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(59.3169, 25.3123,
-11.6992)**

Conversions

Conversions Part 1

Format	Color
Hex	C98DBE
RGB	201, 141, 190
RGB Percent	79%, 55%, 75%
CMY	0.2118, 0.4470, 0.2549
CMYK	0.00, 0.30, 0.05, 0.21
HSL	311°, 36%, 67%
HSV	311°, 30%, 79%
XYZ	42.9065, 35.1849, 53.2452
YIQ	164.5260, 20.0310, 27.9590

Conversions

Conversions Part 2

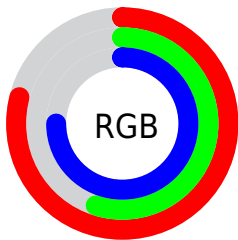
Format	Color
R_{YB}	201, 141, 190
Decimal	13209022
CIE _{Lab}	65.89, 30.57, -16.37
CIE _{LCh}	66, 34.681, 331.828
Yxy	35.1865, 0.3267, 0.2679
Android (android.graphics.Color)	4291399102 (0xFFC98DBE)
YUV	164.5260, 12.5587, 31.9877
Hunter-Lab	59.3169, 25.3123, -11.6992

Details

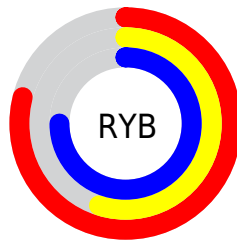
The HunterLab color $59.3169, 25.3123, -11.6992$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $70.5011, -28.3302, 17.9628$, and the grayscale version is $61.0908, -3.2597, 3.3192$.

A 20% lighter version of the original color is $81.8193, 25.6522, -12.3152$, and $39.0249, 23.3033, -11.5018$ is the 20% darker color. If you saturate the color by 10%, you get $54.4314, 35.2960, -16.6344$, and if you desaturate by 10%, it is $64.6722, 15.3139, -6.5033$.

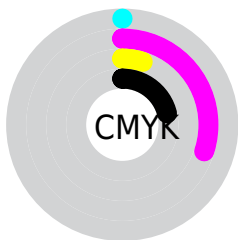
Distribution



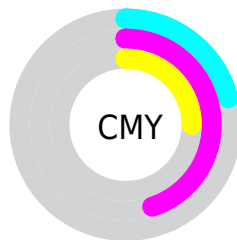
- Red (79%)
- Green (55%)
- Blue (75%)



- Red (79%)
- Yellow (55%)
- Blue (75%)



- Cyan (0%)
- Magenta (30%)
- Yellow (5%)
- Black (21%)



- Cyan (21%)
- Magenta (45%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3169, 25.3123, -11.6992 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 59.3169, 25.3123, -11.6992 by changing the saturation by 10% instead.

■ 59.3169, 25.3123,
-11.6992

■ 59.3169, 25.3123,
-11.6992

180.3859, 29.8337,
-10.5679

■ 48.7920, 24.3906,
-11.5478

■ 82.3253, 26.8476,
-11.8069

■ 38.9746, 23.3552,
-11.3281

■ 94.7373, 27.4834,
-11.7744

■ 29.9215, 22.1916,
-11.0352

■ 107.7171, 28.0406,
-11.6890

■ 21.7038, 20.8882,
-10.6702

121.2408, 28.5253,
-11.5538

■ 14.4168, 19.4462,
-10.2503

135.2874, 28.9427,
-11.3717

■ 8.0775, 18.6365,
-10.1829

149.8381, 29.2974,

0.0000, INF, -NF

-11.1452

0.0000, NaN, NaN

164.8761, 29.5932,
-10.8766

0.0000, NaN, NaN

■ 59.3169, 25.3123,
-11.6992

■ 59.3169, 25.3123,
-11.6992

■ 54.4314, 35.2960,
-16.6344

■ 64.6722, 15.3139,
-6.5033

■ 50.0905, 45.0168,
-21.1354

■ 70.4252, 5.4478,
-1.1683

■ 46.3801, 54.0732,
-24.9558

■ 76.5199, -4.2225,
4.2343

■ 43.3802, 61.9248,
-27.8003

■ 82.9096, -13.6770,
9.6623

■ 41.1481, 67.9739,
-29.3841

■ 89.5560, -22.9208,
15.0929

■ 39.6930, 71.7550,
-29.5402

■ 94.1790, -28.8319,
18.2682

■ 38.8741, 73.4431,
-28.4749

■ 94.2789, -28.2597,
16.8300

■ 38.8630, 73.4646,
-28.4564

■ 94.3809, -27.6758,
15.3623

■ 94.4852, -27.0801,
13.8650

Harmonies

Analogous

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



59.3182, 13.2993, -26.0968



59.3169, 25.3123, -11.6992



59.3182, 29.4859, 4.1217

Triad

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



59.3182, 25.3103, -11.6978



59.3182, -4.1113, 25.0746



59.3182, -26.3255, -13.6627

Complementary

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



59.3169, 25.3123, -11.6992



70.5011, -28.3302, 17.9628

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.



59.3182, -29.9998, 2.3219



59.3169, 25.3123, -11.6992



59.3182, -18.0148, 22.5482

Square

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



59.3182, 25.3103, -11.6978



59.3182, 11.4959, 23.1061



59.3182, -27.1175, 15.0658



59.3182, -16.5332, -27.4201

Rectangle

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



59.3169, 25.3123, -11.6992



59.3182, 26.9555, 12.7915



59.3182, -27.1175, 15.0658



59.3182, -28.2692, -8.2501

Sweetspot

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



59.3182, 25.3103, -11.6978



92.7110, 6.2045, -1.0199



54.7211, 11.9424, -25.9448



42.3626, 3.7435, -0.9522

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.3182, 25.3103, -11.6978



73.2860, 41.8321, -19.6553



58.3155, 20.2589, 2.4733



32.8359, 2.3152, -0.4243



30.8364, 58.3247, -22.8375



6.7762, 12.9248, -5.8569

Inverse Universe

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



59.3182, 25.3103, -11.6978



73.2860, 41.8321, -19.6553



71.2842, -23.7939, 6.6980



32.8359, 2.3152, -0.4243



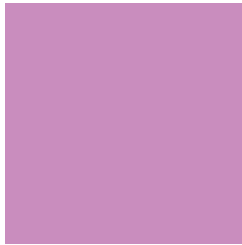
30.8364, 58.3247, -22.8375



6.7762, 12.9248, -5.8569

Previews

White Background



This preview shows how the HunterLab color 59.3169, 25.3123, -11.6992 looks on a white background.

Color Contrast Check

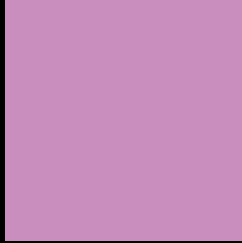
Large Text (above 18pt) WCAG AA × Fail

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 59.3169, 25.3123, -11.6992 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

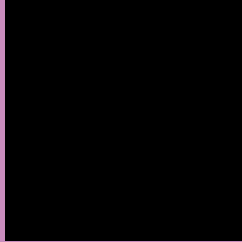
Any Text WCAG AA ✓ Pass

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 59.3169, 25.3123, -11.6992 Background



This preview shows how black text looks on a background with the HunterLab color 59.3169, 25.3123, -11.6992.



This preview shows how white text looks on a background with the HunterLab color 59.3169, 25.3123, -11.6992.

-11.6992.

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

59.3169, 25.3123, -11.6992

Protanopia

59.6193, 2.3619, -18.7901

Deuteranopia

59.5721, 4.0103, -10.0128



Tritanopia

59.3350, 15.3882, 4.5081

Trichromacy



Original Color

59.3169, 25.3123, -11.6992

Protanomaly

59.1343, 10.5662, -16.9434

Deuteranomaly

59.2547, 11.6052, -10.8897

Tritanomaly

59.2949, 18.6654, -1.1631

Monochromacy



Original Color

59.3169, 25.3123, -11.6992

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.2477, 6.8214, -2.1640

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3169, 25.3123, -11.6992 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(201, 141, 190)` looks like.

```
.text, #text, p{  
    color:rgb(201, 141, 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(201, 141, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 141, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3169, 25.3123, -11.6992 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(201, 141, 190) }
```


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

```
.border{ border-color:rgb(201, 141, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 141, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 141, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 141, 190);  
box-shadow:4px 4px 4px 4px rgb(201, 141,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3169, 25.3123, -11.6992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 141, 190) }
```

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

```
.background{ background-color: rgb(201,  
141, 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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