

Converting Colors

HunterLab(59.1266, 20.6963,
-24.8446)

Have a look what the booklet for
HunterLab(59.1266, 20.6963,
-24.8446) contains.

HunterLab(59.0754, 21.0299, -25.0817)	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(59.0754, 21.0299,
-25.0817)**

Conversions

Conversions Part 1

Format	Color
Hex	B691D3
RGB	182, 145, 211
RGB Percent	71%, 57%, 83%
CMY	0.2863, 0.4314, 0.1725
CMYK	0.14, 0.31, 0.00, 0.17
HSL	274°, 43%, 70%
HSV	274°, 31%, 83%
XYZ	41.1747, 34.8990, 66.1940
YIQ	163.5870, 0.8660, 28.3700

Conversions

Conversions Part 2

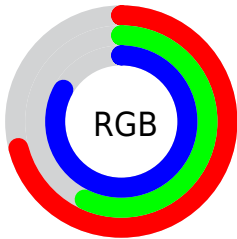
Format	Color
RYB	182, 145, 211
Decimal	11964883
CIELab	65.67, 26.30, -28.62
CIELCh	66, 38.866, 312.585
Yxy	34.9005, 0.2894, 0.2453
Android (android.graphics.Color)	4290154963 (0xFFB691D3)
YUV	163.5870, 23.3746, 16.1482
Hunter-Lab	59.0754, 21.0299, -25.0817

Details

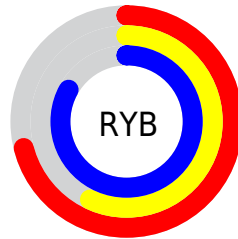
The HunterLab color $59.0754, 21.0299, -25.0817$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $75.9160, -25.0190, 25.4185$, and the grayscale version is $60.6677, -3.2371, 3.2962$.

A 20% lighter version of the original color is $81.4970, 19.6133, -18.2668$, and $38.7233, 19.3819, -23.9572$ is the 20% darker color. If you saturate the color by 10%, you get $52.8658, 29.4689, -36.0260$, and if you desaturate by 10%, it is $65.6698, 12.7429, -14.9528$.

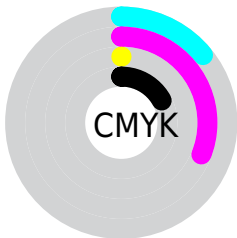
Distribution



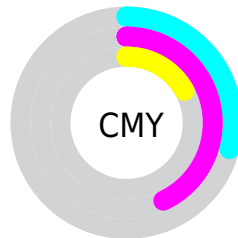
- Red (71%)
- Green (57%)
- Blue (83%)



- Red (71%)
- Yellow (57%)
- Blue (83%)



- Cyan (14%)
- Magenta (31%)
- Yellow (0%)
- Black (17%)



- Cyan (29%)
- Magenta (43%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0754, 21.0299, -25.0817 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 59.0754, 21.0299, -25.0817 by changing the saturation by 10% instead.

■ 59.0754, 21.0299, -25.0817

■ 59.0754, 21.0299, -25.0817

180.0358, 24.1241, -27.2738

■ 48.5657, 20.2922, -24.5706

■ 82.0558, 22.2156, -25.9408

■ 38.7646, 19.4451, -24.0196

■ 94.4549, 22.6841, -26.2874

■ 29.7293, 18.4731, -23.4520

107.4222, 23.0791, -26.5790

■ 21.5311, 17.3603, -22.9292

120.9341, 23.4061, -26.8172

■ 14.2662, 16.0950, -22.6154

134.9693, 23.6701, -27.0037

■ 7.9236, 15.5195, -23.7057

149.5090, 23.8754,

0.0000, INF, -NF

-27.1407

0.0000, NaN, -NF

164.5363, 24.0257,
-27.2301

0.0000, NaN, NaN

■ 59.0754, 21.0299,
-25.0817

■ 59.0754, 21.0299,
-25.0817

■ 52.8658, 29.4689,
-36.0260

■ 65.6698, 12.7429,
-14.9528

■ 47.1167, 37.9708,
-47.8535

■ 72.5844, 4.6352,
-5.5335

■ 41.9305, 46.3094,
-60.4950

■ 79.7734, -3.3031,
3.2940

■ 37.4309, 54.0403,
-73.6080

■ 87.2005, -11.0937,
11.6354

■ 33.7522, 60.4335,
-86.4023

■ 94.8371, -18.7617,
19.5810

■ 31.0050, 64.5704,
-97.6148

■ 97.1269, -18.0710,
21.9123

■ 29.2830, 66.2087,
-105.5777

■ 97.9690, -15.0435,
22.8077

■ 98.7336, -12.3186,
23.6153

Harmonies

Analogous

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



59.0766, 4.2535, -36.6527



59.0754, 21.0299, -25.0817



59.0766, 31.9739, -7.0377

Triad

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



59.0766, 21.0286, -25.0802



59.0766, 7.1119, 26.1087



59.0766, -32.1889, -4.0874

Complementary

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



59.0754, 21.0299, -25.0817



75.9160, -25.0190, 25.4185

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.



59.0766, -31.6110, 11.9077



59.0754, 21.0299, -25.0817



59.0766, -10.2161, 26.4794

Square

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



59.0766, 21.0286, -25.0802



59.0766, 23.3272, 20.8423



59.0766, -23.9828, 22.0617



59.0766, -25.6642, -22.3933

Rectangle

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



59.0754, 21.0299, -25.0817



59.0766, 33.7998, 4.6225



59.0766, -23.9828, 22.0617



59.0766, -32.7953, 1.7734

Sweetspot

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



59.0766, 21.0286, -25.0802



91.8470, 3.5816, -4.4137



64.2398, -4.8641, -17.3808



41.8942, 2.3311, -2.8025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.0766, 21.0286, -25.0802



67.6519, 33.5009, -40.6408



62.1613, 30.0247, -17.9050



34.2634, 1.4531, -1.7786



22.8835, 51.5918, -81.3598



5.8255, 12.7005, -17.3533

Inverse Universe

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



60.9566, 24.0178, -0.9692



70.6751, 37.9308, -1.9763



73.9978, -32.1829, 22.4843



34.4867, 1.8701, 1.1228



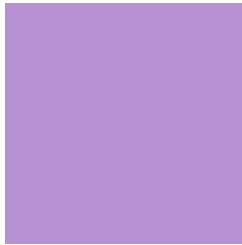
29.7515, 52.6099, 6.3606



7.1467, 12.8467, -0.0932

Previews

White Background



This preview shows how the HunterLab color 59.0754, 21.0299, -25.0817 looks on a white background.

Color Contrast Check

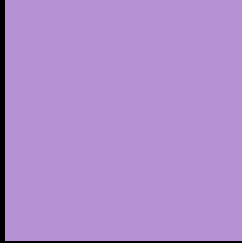
Large Text (above 18pt) WCAG AA × Fail

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 59.0754, 21.0299, -25.0817 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

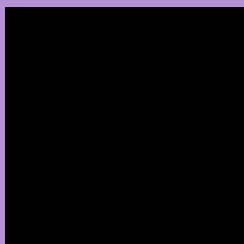
Any Text WCAG AA ✓ Pass

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 59.0754, 21.0299, -25.0817 Background



This preview shows how black text looks on a background with the HunterLab color 59.0754, 21.0299, -25.0817.



This preview shows how white text looks on a background with the HunterLab color 59.0754, 21.0299, -25.0817.

-25.0817.

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

59.0754, 21.0299, -25.0817

Protanopia

59.4448, 4.8600, -31.5137

Deuteranopia

59.2511, 4.6437, -23.7696



Tritanopia

59.1425, 5.5088, 0.3734

Trichromacy



Original Color

59.0754, 21.0299, -25.0817

Protanomaly

59.0425, 10.4281, -29.3566

Deuteranomaly

59.1715, 10.2442, -24.4543

Tritanomaly

59.1402, 10.8066, -7.7370

Monochromacy



Original Color

59.0754, 21.0299, -25.0817

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.0900, 5.3232, -6.0137

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0754, 21.0299, -25.0817 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(182, 145, 211)` looks like.

```
.text, #text, p{  
    color:rgb(182, 145, 211)  
}
```

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(182, 145, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 145, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0754, 21.0299, -25.0817 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(182, 145, 211) }
```


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

```
.border{ border-color:rgb(182, 145, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 145, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 145, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 145, 211);  
box-shadow:4px 4px 4px 4px rgb(182, 145,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0754, 21.0299, -25.0817 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 145, 211) }
```

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

```
.background{ background-color: rgb(182,  
145, 211) }
```

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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