

Converting Colors

HunterLab(61.2125, 23.6193,
-25.4747)

Have a look what the booklet for
HunterLab(61.2125, 23.6193,
-25.4747) contains.

HunterLab(61.1523, 23.9054, -25.5462)	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(61.1523, 23.9054,
-25.5462)**

Conversions

Conversions Part 1

Format	Color
Hex	C094D9
RGB	192, 148, 217
RGB Percent	75%, 58%, 85%
CMY	0.2471, 0.4196, 0.1490
CMYK	0.12, 0.32, 0.00, 0.15
HSL	278°, 48%, 72%
HSV	278°, 32%, 85%
XYZ	44.8525, 37.3960, 70.4998
YIQ	169.0220, 4.0750, 30.7870

Conversions

Conversions Part 2

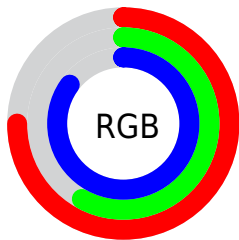
Format	Color
R_{YB}	192, 148, 217
Decimal	12621017
CIE _{Lab}	67.57, 29.04, -28.93
CIE _{LCh}	68, 40.993, 315.109
Yxy	37.3976, 0.2936, 0.2448
Android (android.graphics.Color)	4290811097 (0xFFC094D9)
YUV	169.0220, 23.6532, 20.1517
Hunter-Lab	61.1523, 23.9054, -25.5462

Details

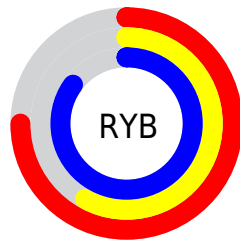
The HunterLab color $61.1523, 23.9054, -25.5462$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $77.8774, -27.6580, 26.1722$, and the grayscale version is $62.9031, -3.3564, 3.4176$.

A 20% lighter version of the original color is $83.4271, 21.3989, -15.4539$, and $40.6956, 22.1107, -24.3374$ is the 20% darker color. If you saturate the color by 10%, you get $54.9700, 33.1231, -36.3531$, and if you desaturate by 10%, it is $67.7563, 14.8005, -15.4334$.

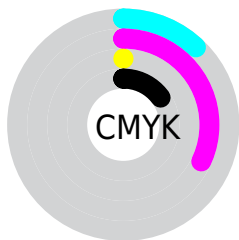
Distribution



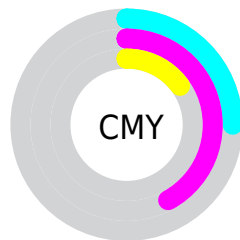
- Red (75%)
- Green (58%)
- Blue (85%)



- Red (75%)
- Yellow (58%)
- Blue (85%)



- Cyan (12%)
- Magenta (32%)
- Yellow (0%)
- Black (15%)



- Cyan (25%)
- Magenta (42%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.1523, 23.9054, -25.5462 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 61.1523, 23.9054, -25.5462 by changing the saturation by 10% instead.

61.1523, 23.9054,
-25.5462

61.1523, 23.9054,
-25.5462

183.0379, 27.8081,
-27.7260

50.5129, 23.0678,
-25.0373

84.3705, 25.2848,
-26.4001

40.5728, 22.1198,
-24.4872

96.8797, 25.8472,
-26.7447

31.3868, 21.0468,
-23.9163

109.9525, 26.3338,
-27.0345

23.0228, 19.8352,
-23.3781

123.5655, 26.7505,
-27.2713

15.5712, 18.4780,
-23.0120

137.6981, 27.1022,
-27.4569

9.1571, 17.0337,
-23.2710

152.3318, 27.3933,

0.0000, INF, -NF

-27.5933

0.0000, NaN, -NF

167.4501, 27.6275,
-27.6824

0.0000, NaN, NaN

■ 61.1523, 23.9054,
-25.5462

■ 61.1523, 23.9054,
-25.5462

■ 54.9700, 33.1231,
-36.3531

■ 67.7563, 14.8005,
-15.4334

■ 49.2899, 42.3148,
-47.8518

■ 74.7116, 5.8664,
-5.9562

■ 44.2177, 51.1818,
-59.8800

■ 81.9678, -2.8902,
2.9735

■ 39.8745, 59.1982,
-72.0035

■ 89.4842, -11.4832,
11.4432

■ 36.3818, 65.5891,
-83.4146

■ 96.7321, -19.1827,
19.0335

■ 33.8233, 69.4957,
-93.0148

■ 97.4224, -16.6909,
19.7876

■ 32.3192, 70.8481,
-99.2735

■ 98.1381, -14.1265,
20.5649

■ 98.8792, -11.4920,
21.3649

■ 98.8887, -11.4583,
21.3752

Harmonies

Analogous

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



61.1536, 6.2427, -38.9520



61.1523, 23.9054, -25.5462



61.1536, 34.8660, -5.9782

Triad

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



61.1536, 23.9040, -25.5447



61.1536, 6.1045, 27.7588



61.1536, -33.8422, -6.1211

Complementary

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



61.1523, 23.9054, -25.5462



77.8774, -27.6580, 26.1722

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.



61.1536, -33.8698, 11.3697



61.1523, 23.9054, -25.5462



61.1536, -12.2275, 27.7413

Square

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



61.1536, 23.9040, -25.5447



61.1536, 23.7926, 22.7113



61.1536, -26.3907, 22.6534



61.1536, -26.3100, -25.6756

Rectangle

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



61.1523, 23.9054, -25.5462



61.1536, 36.1620, 6.2539



61.1536, -26.3907, 22.6534



61.1536, -34.6975, 0.2516

Sweetspot

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



61.1536, 23.9040, -25.5447



91.1512, 5.2362, -5.2798



64.2725, -2.1102, -20.9898



41.6081, 3.1177, -3.1622

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.1536, 23.9040, -25.5447



68.4883, 35.9392, -39.0700



63.6217, 30.5345, -15.7542



36.0925, 1.7892, -1.7980



25.2677, 55.2734, -76.7076



6.7943, 14.5270, -18.0248

Inverse Universe

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



62.4101, 24.4904, 1.3255



70.4325, 36.7432, 1.4702



76.3961, -32.9203, 21.6720



36.2341, 1.8639, 1.5100



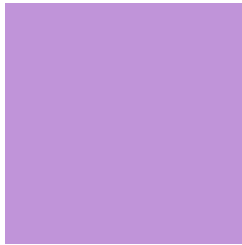
30.4743, 53.3595, 10.6125



7.8603, 13.9613, 1.2012

Previews

White Background



This preview shows how the HunterLab color 61.1523, 23.9054, -25.5462 looks on a white background.

Color Contrast Check

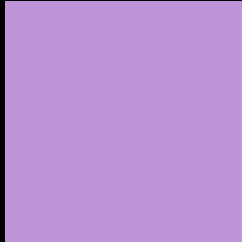
Large Text (above 18pt) WCAG AA × Fail

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 61.1523, 23.9054, -25.5462 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

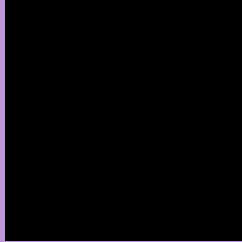
Any Text WCAG AA ✓ Pass

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 61.1523, 23.9054, -25.5462 Background



This preview shows how black text looks on a background with the HunterLab color 61.1523, 23.9054, -25.5462.



This preview shows how white text looks on a background with the HunterLab color 61.1523, 23.9054, -25.5462.

-25.5462.

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

61.1523, 23.9054, -25.5462

Protanopia

61.4944, 4.9455, -32.7886

Deuteranopia

61.2909, 4.5293, -23.6950



Tritanopia

61.0987, 7.9515, 0.8835

Trichromacy



Original Color

61.1523, 23.9054, -25.5462

Protanomaly

61.2511, 11.0753, -30.3267

Deuteranomaly

61.1106, 11.2700, -24.5213

Tritanomaly

61.1477, 13.4486, -7.6710

Monochromacy



Original Color

61.1523, 23.9054, -25.5462

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

61.9532, 6.0788, -6.1757

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.1523, 23.9054, -25.5462 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(192, 148, 217)` looks like.

```
.text, #text, p{  
    color:rgb(192, 148, 217)  
}
```

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(192, 148, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 148, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 61.1523, 23.9054, -25.5462 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(192, 148, 217) }
```


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

```
.border{ border-color:rgb(192, 148, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 148, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 148, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 148, 217);  
box-shadow:4px 4px 4px 4px rgb(192, 148,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.1523, 23.9054, -25.5462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 148, 217) }
```

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

```
.background{ background-color: rgb(192,  
148, 217) }
```

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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