

Converting Colors

HunterLab(62.0690, 33.1439,
-25.9424)

Have a look what the booklet for
HunterLab(62.0690, 33.1439,
-25.9424) contains.

HunterLab(62.0595, 33.2508, -25.8655)	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(62.0595, 33.2508,
-25.8655)**

Conversions

Conversions Part 1

Format	Color
Hex	D28FDC
RGB	210, 143, 220
RGB Percent	82%, 56%, 86%
CMY	0.1765, 0.4392, 0.1373
CMYK	0.05, 0.35, 0.00, 0.14
HSL	292°, 52%, 71%
HSV	292°, 35%, 86%
XYZ	49.3190, 38.5138, 72.5446
YIQ	171.8110, 15.2150, 38.1510

Conversions

Conversions Part 2

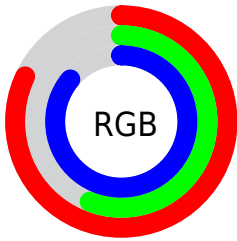
Format	Color
R _Y B	210, 143, 220
Decimal	13799388
CIE Lab	68.40, 38.00, -29.17
CIE LCh	68, 47.904, 322.494
Yxy	38.5155, 0.3075, 0.2401
Android (android.graphics.Color)	4291989468 (0xFFD28FDC)
YUV	171.8110, 23.7572, 33.4918
Hunter-Lab	62.0595, 33.2508, -25.8655

Details

The HunterLab color $62.0595, 33.2508, -25.8655$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $77.4227, -34.7631, 27.1971$, and the grayscale version is $64.0527, -3.4177, 3.4801$.

A 20% lighter version of the original color is $82.9868, 25.7388, -16.0058$, and $41.3144, 30.7834, -25.0888$ is the 20% darker color. If you saturate the color by 10%, you get $56.6828, 44.1800, -35.1240$, and if you desaturate by 10%, it is $67.9737, 22.2571, -16.7858$.

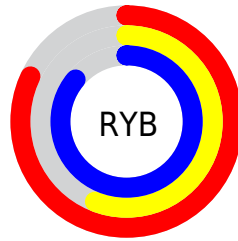
Distribution



Red (82%)

Green (56%)

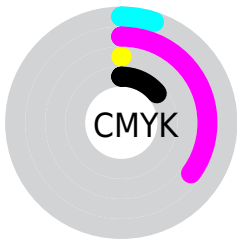
Blue (86%)



Red (82%)

Yellow (56%)

Blue (86%)

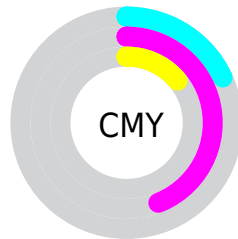


Cyan (5%)

Magenta (35%)

Yellow (0%)

Black (14%)



Cyan (18%)

Magenta (44%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.0595, 33.2508, -25.8655 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 62.0595, 33.2508, -25.8655 by changing the saturation by 10% instead.

62.0595, 33.2508,
-25.8655

62.0595, 33.2508,
-25.8655

184.3437, 40.0248,
-28.0635

51.3644, 32.0532,
-25.3554

85.3801, 35.3250,
-26.7221

41.3647, 30.7400,
-24.8039

97.9367, 36.2220,
-27.0684

32.1142, 29.3011,
-24.2307

111.0548, 37.0348,
-27.3601

23.6794, 27.7348,
-23.6870

124.7114, 37.7694,
-27.5991

16.1484, 26.0636,
-23.3042

138.8860, 38.4312,
-27.7869

9.6464, 24.4092,
-23.4839

153.5603, 39.0250,

0.0000, INF, -NF

-27.9257

0.0000, NaN, -NF

168.7179, 39.5550,
-28.0173

0.0000, NaN, NaN

■ 62.0595, 33.2508,
-25.8655

■ 62.0595, 33.2508,
-25.8655

■ 56.6828, 44.1800,
-35.1240

■ 67.9737, 22.2571,
-16.7858

■ 51.9325, 54.7204,
-44.3449

■ 74.3408, 11.3876,
-7.9943

■ 47.9092, 64.3554,
-53.1471

■ 81.0953, 0.7265,
0.4790

■ 44.7034, 72.4039,
-60.9908

■ 88.1825, -9.6988,
8.6422

■ 42.3710, 78.1578,
-67.2707

■ 95.5584, -19.8921,
16.5228

40.8971, 81.1675,
-71.5408

96.4581, -20.0136,
17.4669

40.3728, 81.9383,
-73.1255

96.7008, -19.1331,
17.7363

96.9469, -18.2426,
18.0090

97.1964, -17.3424,
18.2848

Harmonies

Analogous

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



62.0608, 13.4141, -45.4262



62.0595, 33.2508, -25.8655



62.0608, 43.5419, -2.0161

Triad

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



62.0608, 33.2490, -25.8639



62.0608, 2.2128, 31.1965



62.0608, -37.2591, -13.7468

Complementary

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



62.0595, 33.2508, -25.8655



77.4227, -34.7631, 27.1971

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.



62.0608, -39.4037, 8.3278



62.0595, 33.2508, -25.8655



62.0608, -18.4402, 29.9439

Square

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



62.0608, 33.2490, -25.8639



62.0608, 24.0947, 27.2833



62.0608, -32.9847, 22.9629



62.0608, -26.6634, -36.9218

Rectangle

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



62.0595, 33.2508, -25.8655



62.0608, 42.7398, 11.3431



62.0608, -32.9847, 22.9629



62.0608, -38.9274, -5.8061

Sweetspot

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



62.0608, 33.2490, -25.8639



91.7459, 7.2325, -4.4795



58.2053, 7.5691, -32.9742



41.9245, 4.1738, -2.7310

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.0608, 33.2490, -25.8639



68.6187, 48.8244, -38.6085



62.1752, 31.3729, -8.5657



36.3106, 2.5232, -1.5062



30.9849, 62.8497, -55.8470



8.0397, 16.2119, -13.7478

Inverse Universe

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



60.9607, 25.3435, 8.6948



67.0897, 37.7570, 11.8717



77.4442, -33.4323, 17.5485



36.1648, 1.4909, 2.4992



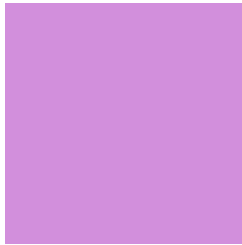
29.9831, 51.5469, 17.8245



7.6915, 13.3417, 3.6535

Previews

White Background



This preview shows how the HunterLab color 62.0595, 33.2508, -25.8655 looks on a white background.

Color Contrast Check

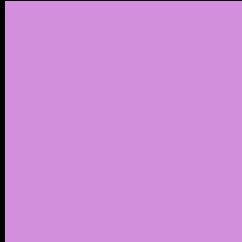
Large Text (above 18pt) WCAG AA × Fail

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 62.0595, 33.2508, -25.8655 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 62.0595, 33.2508, -25.8655 Background



This preview shows how black text looks on a background with the HunterLab color 62.0595, 33.2508, -25.8655.



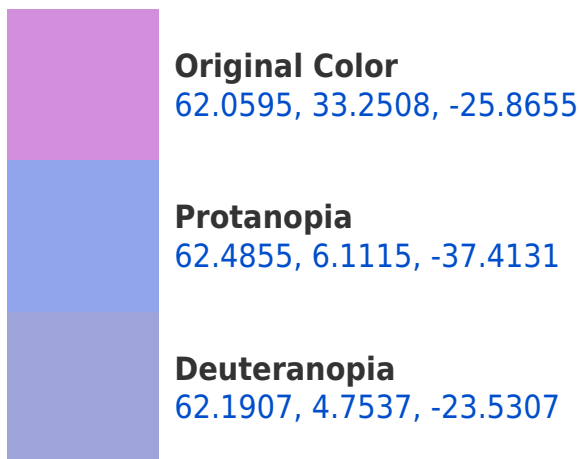
This preview shows how white text looks on a background with the HunterLab color 62.0595, 33.2508, -25.8655.

-25.8655.

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





Tritanopia

61.9846, 14.7676, 3.9451

Trichromacy



Original Color

62.0595, 33.2508, -25.8655

Protanomaly

61.9019, 15.2133, -34.0013

Deuteranomaly

61.6578, 14.6082, -24.8758

Tritanomaly

61.9169, 21.2205, -5.9591

Monochromacy



Original Color

62.0595, 33.2508, -25.8655

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

62.9309, 9.5119, -6.4145

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.0595, 33.2508, -25.8655 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(210, 143, 220)` looks like.

```
.text, #text, p{  
    color:rgb(210, 143, 220)  
}
```

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(210, 143, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 143, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 62.0595, 33.2508, -25.8655 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(210, 143, 220) }
```


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

```
.border{ border-color:rgb(210, 143, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 143, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 143, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 143, 220);  
box-shadow:4px 4px 4px 4px rgb(210, 143,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.0595, 33.2508, -25.8655 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 143, 220) }
```

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

```
.background{ background-color: rgb(210,  
143, 220) }
```

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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