

Converting Colors

HunterLab(67.0775, 25.2828,
-5.8075)

Have a look what the booklet for
HunterLab(67.0775, 25.2828,
-5.8075) contains.

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Color

**HunterLab(67.1658, 24.9608,
-5.8728)**

Conversions

Conversions Part 1

Format	Color
Hex	E0A0C7
RGB	224, 160, 199
RGB Percent	88%, 63%, 78%
CMY	0.1216, 0.3725, 0.2196
CMYK	0.00, 0.29, 0.11, 0.12
HSL	323°, 51%, 75%
HSV	323°, 29%, 88%
XYZ	53.6201, 45.1124, 59.9144
YIQ	183.5820, 25.6250, 25.6970

Conversions

Conversions Part 2

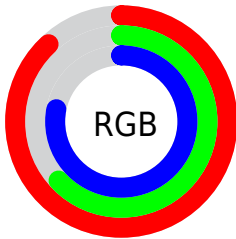
Format	Color
R _Y B	224, 160, 199
Decimal	14721223
CIE Lab	72.97, 29.67, -10.50
CIE LCh	73, 31.470, 340.510
Yxy	45.1145, 0.3380, 0.2844
Android (android.graphics.Color)	4292911303 (0xFFE0A0C7)
YUV	183.5820, 7.6011, 35.4466
Hunter-Lab	67.1658, 24.9608, -5.8728

Details

The HunterLab color $67.1658, 24.9608, -5.8728$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $80.1804, -29.2008, 14.9531$, and the grayscale version is $69.0205, -3.6828, 3.7500$.

A 20% lighter version of the original color is $87.7957, 16.3076, -9.5055$, and $45.9285, 23.0902, -5.8760$ is the 20% darker color. If you saturate the color by 10%, you get $61.3515, 35.4735, -8.7917$, and if you desaturate by 10%, it is $73.4925, 14.4613, -2.4743$.

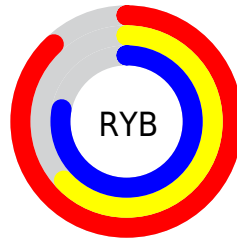
Distribution



Red (88%)

Green (63%)

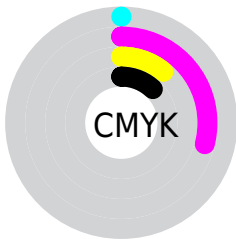
Blue (78%)



Red (88%)

Yellow (63%)

Blue (78%)

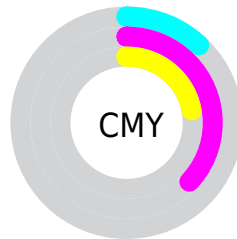


Cyan (0%)

Magenta (29%)

Yellow (11%)

Black (12%)



Cyan (12%)

Magenta (37%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.1658, 24.9608, -5.8728 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 67.1658, 24.9608, -5.8728 by changing the saturation by 10% instead.

67.1658, 24.9608,
-5.8728

67.1658, 24.9608,
-5.8728

191.6343, 28.7360,
-2.6322

56.1673, 24.1514,
-5.9950

91.0451, 26.2941,
-5.4594

45.8434, 23.2381,
-6.0569

103.8614, 26.8389,
-5.1791

36.2434, 22.2064,
-6.0506

117.2282, 27.3106,
-4.8536

27.4265, 21.0430,
-5.9685

131.1238, 27.7144,
-4.4857

19.4698, 19.7367,
-5.8019

145.5288, 28.0550,
-4.0777

12.4788, 18.2941,
-5.5445

160.4259, 28.3365,

5.7314, 22.7279,

-3.6316

-7.3405

175.7991, 28.5625,
-3.1492

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.1658, 24.9608,
-5.8728

■ 67.1658, 24.9608,
-5.8728

■ 61.3515, 35.4735,
-8.7917

■ 73.4925, 14.4613,
-2.4743

■ 56.1360, 45.7640,
-11.0649

■ 80.2502, 4.1085,
1.2722

■ 51.6231, 55.4270,
-12.4806

■ 87.3775, -6.0467,
5.2770

■ 47.9154, 63.8830,
-12.8151

■ 94.8233, -15.9929,
9.4760

■ 45.0962, 70.4453,

■ 96.8626, -17.2168,

-11.8931

7.6012

■ 43.1969, 74.5240,
-9.6821

■ 97.1413, -15.6576,
3.6245

■ 42.1244, 76.0535,
-6.4195

■ 97.2561, -15.0169,
1.9903

■ 41.9990, 76.1904,
-5.9297

Harmonies

Analogous

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



67.1673, 15.6251, -19.9638



67.1658, 24.9608, -5.8728



67.1673, 26.2821, 8.3443

Triad

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



67.1673, 24.9585, -5.8714



67.1673, -8.6287, 24.9589



67.1673, -23.6141, -16.0927

Complementary

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



67.1658, 24.9608, -5.8728



80.1804, -29.2008, 14.9531

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.



67.1673, -29.0057, -1.3964



67.1658, 24.9608, -5.8728



67.1673, -20.8571, 20.9461

Square

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



67.1673, 24.9585, -5.8714



67.1673, 6.0313, 24.2625



67.1673, -28.0414, 11.9646



67.1673, -12.6937, -26.6818

Rectangle

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



67.1658, 24.9608, -5.8728



67.1673, 22.3319, 15.8429



67.1673, -28.0414, 11.9646



67.1673, -26.0891, -11.3532

Sweetspot

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



67.1673, 24.9585, -5.8714



92.5512, 5.3478, 1.2507



63.8609, 16.6031, -25.8326



42.2761, 3.2816, 0.2758

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.1673, 24.9585, -5.8714



73.8942, 35.8325, -8.7996



66.1804, 19.9365, 8.1711



37.2024, 2.3393, 0.4356



32.0786, 58.2587, -5.0326



8.5481, 15.7071, -2.7574

Inverse Universe

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



67.1673, 24.9585, -5.8714



73.8942, 35.8325, -8.7996



81.0997, -23.9111, 1.7943



37.2024, 2.3393, 0.4356



32.0786, 58.2587, -5.0326



8.5481, 15.7071, -2.7574

Previews

White Background



This preview shows how the HunterLab color 67.1658, 24.9608, -5.8728 looks on a white background.

Color Contrast Check

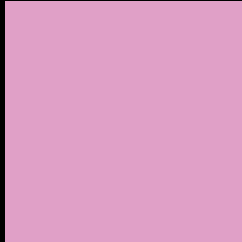
Large Text (above 18pt) WCAG AA × Fail

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 67.1658, 24.9608, -5.8728 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

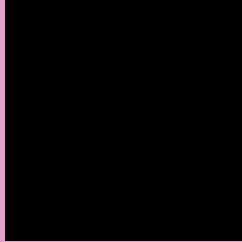
Any Text WCAG AA ✓ Pass

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 67.1658, 24.9608, -5.8728 Background



This preview shows how black text looks on a background with the HunterLab color 67.1658, 24.9608, -5.8728.



This preview shows how white text looks on a background with the HunterLab color 67.1658, 24.9608, -5.8728.

-5.8728.

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

67.1658, 24.9608, -5.8728

Protanopia

67.4004, 0.9916, -12.6630

Deuteranopia

67.1390, 5.0343, -4.6603



Tritanopia

67.1546, 18.1197, 4.9739

Trichromacy



Original Color

67.1658, 24.9608, -5.8728

Protanomaly

66.9606, 9.6114, -10.8401

Deuteranomaly

67.0550, 12.0883, -5.1758

Tritanomaly

67.2508, 20.2741, 1.3290

Monochromacy



Original Color

67.1658, 24.9608, -5.8728

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

68.1734, 6.5552, 0.2523

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.1658, 24.9608, -5.8728 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(224, 160, 199)` looks like.

```
.text, #text, p{  
    color:rgb(224, 160, 199)  
}
```

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(224, 160, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 160, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 67.1658, 24.9608, -5.8728 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(224, 160, 199) }
```


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

```
.border{ border-color:rgb(224, 160, 199) }
```

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

Here you see how a box with a 4 pixel rgb(224, 160, 199) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 160, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 160, 199);  
box-shadow:4px 4px 4px 4px rgb(224, 160,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.1658, 24.9608, -5.8728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 160, 199) }
```

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

```
.background{ background-color: rgb(224,  
160, 199) }
```

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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