

Converting Colors

HunterLab(66.6131, 27.4237,
-8.8668)

Have a look what the booklet for
HunterLab(66.6131, 27.4237,
-8.8668) contains.

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Color

**HunterLab(66.5380, 27.2882,
-8.8673)**

Conversions

Conversions Part 1

Format	Color
Hex	E09DCB
RGB	224, 157, 203
RGB Percent	88%, 62%, 80%
CMY	0.1216, 0.3843, 0.2039
CMYK	0.00, 0.30, 0.09, 0.12
HSL	319°, 52%, 75%
HSV	319°, 30%, 88%
XYZ	53.5770, 44.2731, 62.2217
YIQ	182.2770, 25.1660, 28.5100

Conversions

Conversions Part 2

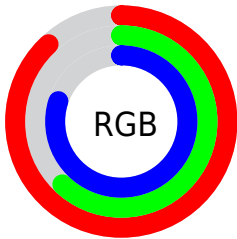
Format	Color
RYB	224, 157, 203
Decimal	14720459
CIELab	72.41, 31.95, -13.53
CIELCh	72, 34.697, 337.041
Yxy	44.2751, 0.3347, 0.2766
Android (android.graphics.Color)	4292910539 (0xFFE09DCB)
YUV	182.2770, 10.2164, 36.5911
Hunter-Lab	66.5380, 27.2882, -8.8673

Details

The HunterLab color $66.5380, 27.2882, -8.8673$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $79.8092, -30.9725, 17.3433$, and the grayscale version is $68.4632, -3.6530, 3.7197$.

A 20% lighter version of the original color is $86.9293, 17.9635, -10.6472$, and $45.3849, 25.2925, -8.7366$ is the 20% darker color. If you saturate the color by 10%, you get $60.8687, 38.0870, -12.6844$, and if you desaturate by 10%, it is $72.7356, 16.4684, -4.6059$.

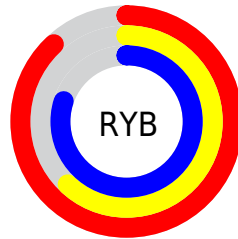
Distribution



Red (88%)

Green (62%)

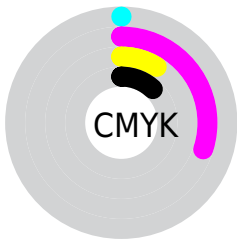
Blue (80%)



Red (88%)

Yellow (62%)

Blue (80%)

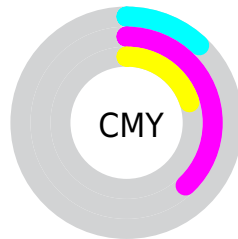


Cyan (0%)

Magenta (30%)

Yellow (9%)

Black (12%)



Cyan (12%)

Magenta (38%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.5380, 27.2882, -8.8673 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 66.5380, 27.2882, -8.8673 by changing the saturation by 10% instead.

66.5380, 27.2882,
-8.8673

66.5380, 27.2882,
-8.8673

190.7432, 31.8447,
-6.5966

55.5759, 26.3779,
-8.8649

90.3501, 28.8137,
-8.6916

45.2909, 25.3606,
-8.7985

103.1351, 29.4501,
-8.5248

35.7327, 24.2223,
-8.6609

116.4719, 30.0105,
-8.3095

26.9614, 22.9512,
-8.4462

130.3387, 30.5005,
-8.0487

19.0552, 21.5408,
-8.1507

144.7159, 30.9250,
-7.7449

12.1217, 20.0123,
-7.7835

159.5861, 31.2881,

5.1674, 27.1820,

-7.4003

-10.8796

174.9333, 31.5936,
-7.0170

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 66.5380, 27.2882,
-8.8673

■ 66.5380, 27.2882,
-8.8673

■ 60.8687, 38.0870,
-12.6844

■ 72.7356, 16.4684,
-4.6059

■ 55.8153, 48.5970,
-15.8723

■ 79.3784, 5.7836,
-0.0410

■ 51.4798, 58.3748,
-18.1873

■ 86.4030, -4.7015,
4.7352

■ 47.9603, 66.8097,
-19.3621

■ 93.7563, -14.9678,
9.6606

■ 45.3297, 73.2138,

■ 96.7196, -18.0186,

-19.1737

9.6461

■ 43.6044, 77.0447,
-17.5501

■ 96.9371, -16.7999,
6.5380

■ 42.6381, 78.4523,
-14.7745

■ 97.1624, -15.5400,
3.3245

■ 42.6304, 78.4619,
-14.7479

■ 97.2561, -15.0169,
1.9903

Harmonies

Analogous

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



66.5395, 16.0585, -24.3033



66.5380, 27.2882, -8.8673



66.5395, 29.8976, 7.1184

Triad

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



66.5395, 27.2859, -8.8658



66.5395, -7.2919, 26.6524



66.5395, -26.4215, -16.5816

Complementary

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



66.5380, 27.2882, -8.8673



79.8092, -30.9725, 17.3433

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.



66.5395, -31.4748, -0.0752



66.5380, 27.2882, -8.8673



66.5395, -21.1289, 23.0392

Square

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



66.5395, 27.2859, -8.8658



66.5395, 8.9062, 25.3659



66.5395, -29.6330, 14.0779



66.5395, -15.1597, -29.4439

Rectangle

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



66.5380, 27.2882, -8.8673



66.5395, 26.1980, 15.6253



66.5395, -29.6330, 14.0779



66.5395, -28.8514, -11.1415

Sweetspot

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



66.5395, 27.2859, -8.8658



92.6103, 5.6646, 0.4110



62.3353, 15.9576, -28.3863



42.3080, 3.4522, -0.1778

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.5395, 27.2859, -8.8658



72.8209, 39.5678, -13.1495



65.4834, 21.9506, 6.1197



37.2272, 2.4725, 0.0823



32.5573, 59.9803, -11.7122



8.6641, 16.1219, -4.3581

Inverse Universe

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



66.5395, 27.2859, -8.8658



72.8209, 39.5678, -13.1495



80.7240, -25.6866, 4.2196



37.2272, 2.4725, 0.0823



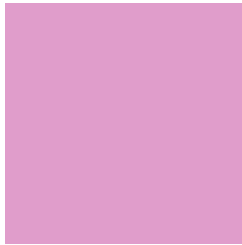
32.5573, 59.9803, -11.7122



8.6641, 16.1219, -4.3581

Previews

White Background



This preview shows how the HunterLab color 66.5380, 27.2882, -8.8673 looks on a white background.

Color Contrast Check

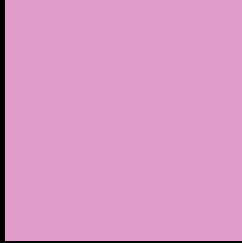
Large Text (above 18pt) WCAG AA × Fail

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 66.5380, 27.2882, -8.8673 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

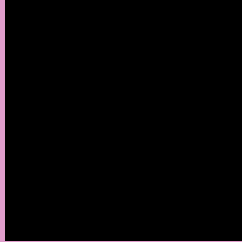
Any Text WCAG AA ✓ Pass

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 66.5380, 27.2882, -8.8673 Background



This preview shows how black text looks on a background with the HunterLab color 66.5380, 27.2882, -8.8673.



This preview shows how white text looks on a background with the HunterLab color 66.5380, 27.2882, -8.8673.

-8.8673.

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

66.5380, 27.2882, -8.8673

Protanopia

66.6660, 1.9013, -16.6653

Deuteranopia

66.6120, 5.0243, -7.5032



Tritanopia

66.4466, 18.5028, 5.0787

Trichromacy



Original Color

66.5380, 27.2882, -8.8673

Protanomaly

66.2555, 10.4934, -14.1390

Deuteranomaly

66.3299, 12.8651, -8.2961

Tritanomaly

66.3450, 21.5052, 0.2398

Monochromacy



Original Color

66.5380, 27.2882, -8.8673

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.4353, 7.0947, -1.1536

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.5380, 27.2882, -8.8673 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, 157, 203)` looks like.

```
.text, #text, p{  
    color:rgb(224, 157, 203)  
}
```

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, 157, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 157, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 66.5380, 27.2882, -8.8673 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, 157, 203) }
```


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

```
.border{ border-color:rgb(224, 157, 203) }
```

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

Here you see how a box with a 4 pixel rgb(224, 157, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 157, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 157, 203);  
box-shadow:4px 4px 4px 4px rgb(224, 157,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.5380, 27.2882, -8.8673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 157, 203) }
```

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

```
.background{ background-color: rgb(224,  
157, 203) }
```

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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