

Converting Colors

HunterLab(65.3563, 21.3128,
7.9175)

Have a look what the booklet for
HunterLab(65.3563, 21.3128,
7.9175) contains.

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Color

**HunterLab(65.3563, 21.3128,
7.9175)**

Conversions

Conversions Part 1

Format	Color
Hex	E09DA6
RGB	224, 157, 166
RGB Percent	88%, 62%, 65%
CMY	0.1216, 0.3843, 0.3490
CMYK	0.00, 0.30, 0.26, 0.12
HSL	352°, 52%, 75%
HSV	352°, 30%, 88%
XYZ	49.6804, 42.7145, 41.7027
YIQ	178.0590, 37.0430, 17.0030

Conversions

Conversions Part 2

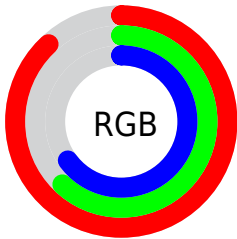
Format	Color
RYB	224, 157, 166
Decimal	14720422
CIELab	71.36, 26.21, 5.38
CIELCh	71, 26.754, 11.599
Yxy	42.7165, 0.3705, 0.3185
Android (android.graphics.Color)	4292910502 (0xFFE09DA6)
YUV	178.0590, -5.9451, 40.2903
Hunter-Lab	65.3563, 21.3128, 7.9175

Details

The HunterLab color **65.3563, 21.3128, 7.9175** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80.8621, -24.8931, 2.2496**, and the grayscale version is **66.7625, -3.5623, 3.6273**.

A 20% lighter version of the original color is **85.7715, 11.8825, 5.7735**, and **44.1968, 19.6875, 6.2224** is the 20% darker color. If you saturate the color by 10%, you get **59.2957, 30.4498, 9.6303**, and if you desaturate by 10%, it is **71.9513, 12.3693, 6.5508**.

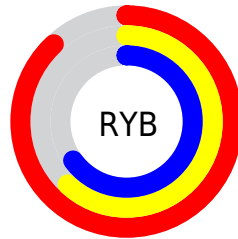
Distribution



Red (88%)

Green (62%)

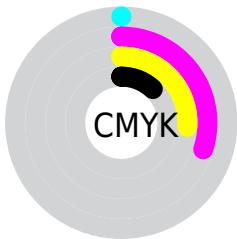
Blue (65%)



Red (88%)

Yellow (62%)

Blue (65%)

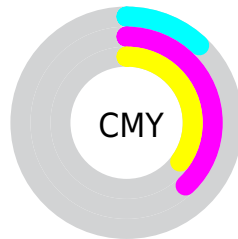


Cyan (0%)

Magenta (30%)

Yellow (26%)

Black (12%)



Cyan (12%)


Magenta (38%)


Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.3563, 21.3128, 7.9175 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 65.3563, 21.3128, 7.9175 by changing the saturation by 10% instead.


 65.3563, 21.3128,
7.9175


 65.3563, 21.3128,
7.9175


189.0620, 24.0342,
16.6197

 54.4635, 20.6351,
7.0494


 89.0409, 22.3911,
9.7139

 44.2524, 19.8567,
6.1973


 101.7665, 22.8134,
10.6410

 34.7737, 18.9620,
5.3603


115.0465, 23.1655,
11.5879

 26.0891, 17.9356,
4.5342

128.8586, 23.4527,
12.5548

 18.2793, 16.7620,
3.7113

143.1831, 23.6795,
13.5416

 11.4561, 15.4376,
2.8760

158.0022, 23.8498,

 3.8832, 29.2014,

14.5481

2.7183

173.3001, 23.9671,
15.5742

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3563, 21.3128,
7.9175

■ 65.3563, 21.3128,
7.9175

■ 59.2957, 30.4498,
9.6303

■ 71.9513, 12.3693,
6.5508

■ 53.8694, 39.6048,
11.7068

■ 78.9904, 3.7011,
5.4872

■ 49.1995, 48.4224,
14.1262

■ 86.4065, -4.6824,
4.6846

■ 45.4113, 56.3428,
16.7916

■ 94.1455, -12.7996,
4.1022

■ 42.6084, 62.6549,

■ 97.2560, -15.0171,

19.5085

1.9903

■ 40.8312, 66.7220,
22.0040

■ 39.9335, 68.5967,
23.9587

■ 39.9268, 68.6116,
23.9722

Harmonies

Analogous

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



65.3578, 20.4815, -3.9448



65.3563, 21.3128, 7.9175



65.3578, 15.1392, 16.7935

Triad

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



65.3578, 21.3101, 7.9187



65.3578, -18.4539, 18.2363



65.3578, -10.7854, -21.5737

Complementary

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



65.3563, 21.3128, 7.9175



80.8621, -24.8931, 2.2496

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.



65.3578, -20.2427, -13.1989



65.3563, 21.3128, 7.9175



65.3578, -24.4394, 10.2642

Square

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



65.3578, 21.3101, 7.9187



65.3578, -8.1754, 21.9718



65.3578, -25.0691, -1.1264



65.3578, 1.3295, -22.5208

Rectangle

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



65.3563, 21.3128, 7.9175



65.3578, 8.1349, 20.4057



65.3578, -25.0691, -1.1264



65.3578, -14.3568, -19.4706

Sweetspot

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



65.3578, 21.3101, 7.9187



92.1993, 3.4553, 6.2662



66.1714, 27.7898, -21.9266



42.0869, 2.2678, 2.9715

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.3578, 21.3101, 7.9187



71.1627, 31.3894, 10.3826



71.4898, 7.8254, 17.7318



37.0545, 1.5447, 2.5433



30.4773, 52.4047, 18.0558



8.0848, 14.0217, 3.8573

Inverse Universe

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



65.3578, 21.3101, 7.9187



71.1627, 31.3894, 10.3826



73.5631, -11.9177, -11.7177



37.0545, 1.5447, 2.5433



30.4773, 52.4047, 18.0558



8.0848, 14.0217, 3.8573

Previews

White Background



This preview shows how the HunterLab color 65.3563, 21.3128, 7.9175 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 65.3563, 21.3128, 7.9175 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

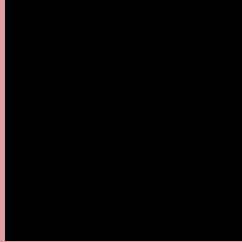
Any Text WCAG AA ✓ Pass

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 65.3563, 21.3128, 7.9175 Background



This preview shows how black text looks on a background with the HunterLab color 65.3563, 21.3128, 7.9175.



This preview shows how white text looks on a background with the HunterLab color 65.3563, 21.3128,

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

65.3563, 21.3128, 7.9175

Protanopia

65.4765, -1.9040, 3.1195

Deuteranopia

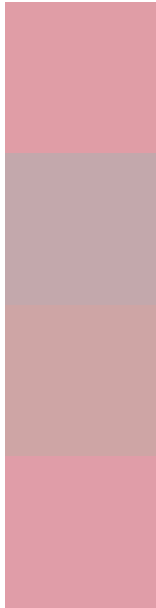
65.4156, 4.6409, 8.5570



Tritanopia

65.4414, 21.7468, 6.6977

Trichromacy



Original Color

65.3563, 21.3128, 7.9175

Protanomaly

65.2579, 6.0281, 4.8567

Deuteranomaly

65.3825, 10.3464, 8.1892

Tritanomaly

65.4128, 21.6011, 7.1071

Monochromacy



Original Color

65.3563, 21.3128, 7.9175

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

65.8844, 5.3210, 4.6545

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3563, 21.3128, 7.9175 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, 166)` looks like.

```
.text, #text, p{  
    color:rgb(224, 157, 166)  
}
```

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, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 157, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3563, 21.3128, 7.9175 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, 166) }
```


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

```
.border{ border-color:rgb(224, 157, 166) }
```

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, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 157, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 157, 166);  
box-shadow:4px 4px 4px 4px rgb(224, 157,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3563, 21.3128, 7.9175 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, 166) }
```

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

```
.background{ background-color: rgb(224,  
157, 166) }
```

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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