

Converting Colors

HunterLab(59.3101, 22.3628,
12.7200)

Have a look what the booklet for
HunterLab(59.3101, 22.3628,
12.7200) contains.

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Color

**HunterLab(59.3135, 22.1278,
12.9008)**

Conversions

Conversions Part 1

Format	Color
Hex	D68D8A
RGB	214, 141, 138
RGB Percent	84%, 55%, 54%
CMY	0.1608, 0.4470, 0.4588
CMYK	0.00, 0.34, 0.36, 0.16
HSL	2°, 48%, 69%
HSV	2°, 36%, 84%
XYZ	41.8439, 35.1809, 28.6300
YIQ	162.4850, 44.4710, 14.5430

Conversions

Conversions Part 2

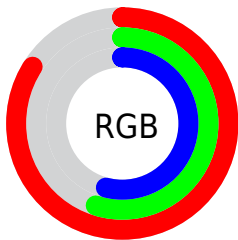
Format	Color
R _Y B	214, 141, 138
Decimal	14060938
CIE Lab	65.89, 27.39, 13.06
CIE LCh	66, 30.346, 25.491
Yxy	35.1826, 0.3960, 0.3330
Android (android.graphics.Color)	4292251018 (0xFFD68D8A)
YUV	162.4850, -12.0711, 45.1787
Hunter-Lab	59.3135, 22.1278, 12.9008

Details

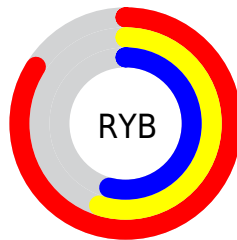
The HunterLab color **59.3135, 22.1278, 12.9008** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.3954, -23.2441, -3.9773**, and the grayscale version is **60.3439, -3.2198, 3.2786**.

A 20% lighter version of the original color is **80.0324, 16.4225, 13.0876**, and **38.9679, 20.3153, 10.3202** is the 20% darker color. If you saturate the color by 10%, you get **53.9565, 30.2630, 15.4191**, and if you desaturate by 10%, it is **65.1914, 14.2424, 10.4220**.

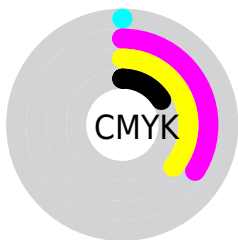
Distribution



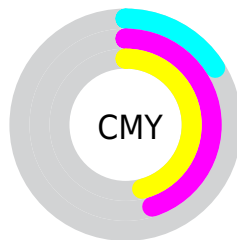
- Red (84%)
- Green (55%)
- Blue (54%)



- Red (84%)
- Yellow (55%)
- Blue (54%)



- Cyan (0%)
- Magenta (34%)
- Yellow (36%)
- Black (16%)



- Cyan (16%)
- Magenta (45%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3135, 22.1278, 12.9008 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 59.3135, 22.1278, 12.9008 by changing the saturation by 10% instead.

■ 59.3135, 22.1278,
12.9008

■ 59.3135, 22.1278,
12.9008

180.3812, 25.5785,
24.5447

■ 48.7889, 21.3427,
11.5994

■ 82.3217, 23.3996,
15.4741

■ 38.9718, 20.4485,
10.2744

■ 94.7335, 23.9101,
16.7552

■ 29.9189, 19.4285,
8.9123

■ 107.7130, 24.3457,
18.0378

■ 21.7014, 18.2676,
7.4896

121.2366, 24.7123,
19.3245

■ 14.4147, 16.9570,
5.9652

135.2831, 25.0148,
20.6172

■ 8.0754, 16.1988,
5.6528

149.8336, 25.2576,

0.0000, INF, NaN

21.9174

0.0000, NaN, NaN

164.8714, 25.4444,
23.2263

0.0000, NaN, NaN

■ 59.3135, 22.1278,
12.9008

■ 59.3135, 22.1278,
12.9008

■ 53.9565, 30.2630,
15.4191

■ 65.1914, 14.2424,
10.4220

■ 49.2146, 38.4742,
17.8986

■ 71.5029, 6.6872,
8.0162

■ 45.1991, 46.4139,
20.2117

■ 78.1825, -0.5317,
5.6970

■ 42.0168, 53.5530,
22.1765

■ 85.1764, -7.4368,
3.4637

■ 39.7447, 59.2513,
23.5939

■ 92.4420, -14.0635,
1.3095

■ 38.3921, 62.9751,
24.3338

■ 96.4552, -17.8959,
0.9676

■ 38.0523, 63.9254,
24.5668

Harmonies

Analogous

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



59.3149, 24.9871, 1.2546



59.3135, 22.1278, 12.9008



59.3149, 12.2640, 20.1834

Triad

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



59.3149, 22.1250, 12.9018



59.3149, -23.0762, 15.5823



59.3149, -5.1948, -27.0352

Complementary

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



59.3135, 22.1278, 12.9008



75.3954, -23.2441, -3.9773

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.



59.3149, -17.1678, -20.9327



59.3135, 22.1278, 12.9008



59.3149, -26.8881, 5.1372

Square

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



59.3149, 22.1250, 12.9018



59.3149, -13.9299, 21.4710



59.3149, -24.8250, -8.4102



59.3149, 8.4203, -23.6610

Rectangle

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



59.3135, 22.1278, 12.9008



59.3149, 3.4755, 22.5026



59.3149, -24.8250, -8.4102



59.3149, -9.5316, -25.9922

Sweetspot

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



59.3149, 22.1250, 12.9018



90.7318, 4.2288, 8.5169



60.9918, 35.6055, -22.0009



41.4638, 2.5173, 4.1204

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.3149, 22.1250, 12.9018



67.1025, 34.8195, 18.1633



69.4153, 2.8438, 22.2853



35.3535, 1.0534, 3.0859



29.6441, 49.4952, 19.1330



7.4726, 11.5175, 4.8062

Inverse Universe

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



75.3954, -23.2441, -3.9773



90.5853, -32.0533, -6.6657



63.5021, -5.2903, -20.3615



37.4429, -4.7514, 0.9192



54.3320, -27.3076, -8.9610



13.4434, -6.8273, -2.0648

Previews

White Background



This preview shows how the HunterLab color 59.3135, 22.1278, 12.9008 looks on a white background.

Color Contrast Check

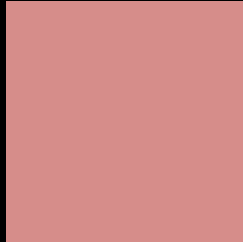
Large Text (above 18pt) WCAG AA × Fail

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 59.3135, 22.1278, 12.9008 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

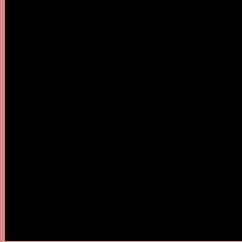
Any Text WCAG AA ✓ Pass

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 59.3135, 22.1278, 12.9008 Background



This preview shows how black text looks on a background with the HunterLab color 59.3135, 22.1278, 12.9008.



This preview shows how white text looks on a background with the HunterLab color 59.3135, 22.1278,

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

59.3135, 22.1278, 12.9008

Protanopia

59.4867, -3.1533, 8.6759

Deuteranopia

59.3322, 4.4956, 13.3629



Tritanopia

59.2573, 25.1109, 8.0836

Trichromacy



Original Color

59.3135, 22.1278, 12.9008

Protanomaly

59.0452, 5.3628, 9.9823

Deuteranomaly

59.1919, 11.0913, 12.9618

Tritanomaly

59.3958, 24.0538, 9.8748

Monochromacy



Original Color

59.3135, 22.1278, 12.9008

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.3590, 5.4653, 6.5704

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3135, 22.1278, 12.9008 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(214, 141, 138)` looks like.

```
.text, #text, p{  
    color:rgb(214, 141, 138)  
}
```

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(214, 141, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 141, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3135, 22.1278, 12.9008 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(214, 141, 138) }
```


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

```
.border{ border-color:rgb(214, 141, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 141, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 141, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 141, 138);  
box-shadow:4px 4px 4px 4px rgb(214, 141,  
138) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3135, 22.1278, 12.9008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 141, 138) }
```

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

```
.background{ background-color: rgb(214,  
141, 138) }
```

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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