

Converting Colors

HunterLab(55.0239, 35.1549,
13.3105)

Have a look what the booklet for
HunterLab(55.0239, 35.1549,
13.3105) contains.

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Color

**HunterLab(54.9815, 35.2252,
13.2105)**

Conversions

Conversions Part 1

Format	Color
Hex	DE777E
RGB	222, 119, 126
RGB Percent	87%, 47%, 49%
CMY	0.1294, 0.5333, 0.5059
CMYK	0.00, 0.46, 0.43, 0.13
HSL	356°, 61%, 67%
HSV	356°, 46%, 87%
XYZ	40.4870, 30.2297, 23.4397
YIQ	150.5950, 59.1410, 24.0130

Conversions

Conversions Part 2

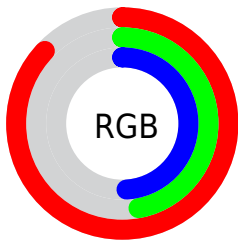
Format	Color
R _Y B	222, 119, 126
Decimal	14579582
CIE Lab	61.85, 40.64, 14.36
CIE LCh	62, 43.101, 19.466
Yxy	30.2312, 0.4300, 0.3211
Android (android.graphics.Color)	4292769662 (0xFFDE777E)
YUV	150.5950, -12.1253, 62.6222
Hunter-Lab	54.9815, 35.2252, 13.2105

Details

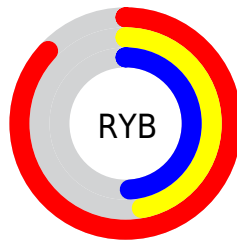
The HunterLab color **54.9815, 35.2252, 13.2105** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **78.1482, -31.6982, -1.1790**, and the grayscale version is **55.4981, -2.9612, 3.0153**.

A 20% lighter version of the original color is **73.7576, 26.5850, 11.6321**, and **35.1236, 32.3026, 10.3565** is the 20% darker color. If you saturate the color by 10%, you get **50.0695, 44.0950, 15.7001**, and if you desaturate by 10%, it is **60.6113, 26.2252, 10.9287**.

Distribution



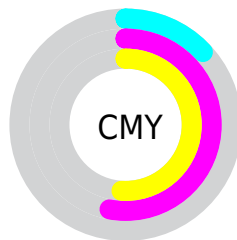
- Red (87%)
- Green (47%)
- Blue (49%)



- Red (87%)
- Yellow (47%)
- Blue (49%)



- Cyan (0%)
- Magenta (46%)
- Yellow (43%)
- Black (13%)



- Cyan (13%)
- Magenta (53%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.9815, 35.2252, 13.2105 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 54.9815, 35.2252, 13.2105 by changing the saturation by 10% instead.

■ 54.9815, 35.2252,
13.2105

■ 54.9815, 35.2252,
13.2105

174.0634, 43.3110,
25.3890

■ 44.7372, 33.8479,
11.8201

■ 77.4775, 37.6334,
15.9351

■ 35.2212, 32.3517,
10.3931

■ 89.6525, 38.6875,
17.2821

■ 26.4959, 30.7322,
8.9106

■ 102.4059, 39.6506,
18.6259

■ 18.6409, 29.0090,
7.3396

115.7125, 40.5296,
19.9697

■ 11.7659, 27.2771,
6.0965

129.5503, 41.3301,
21.3162

■ 4.5295, 40.7968,
3.1706

143.8994, 42.0576,

0.0000, INF, NaN

22.6672

0.0000, NaN, NaN

158.7424, 42.7165,
24.0244

0.0000, NaN, NaN

■ 54.9815, 35.2252,
13.2105

■ 54.9815, 35.2252,
13.2105

■ 50.0695, 44.0950,
15.7001

■ 60.6113, 26.2252,
10.9287

■ 45.9982, 52.3673,
18.2856

■ 66.8378, 17.3792,
8.8926

■ 42.8851, 59.3664,
20.7746

■ 73.5636, 8.8102,
7.1026

■ 40.7980, 64.3840,
22.9128

■ 80.7088, 0.5556,
5.5383

■ 39.7032, 67.0190,
24.4635

■ 88.2099, -7.3938,
4.1717

■ 39.4516, 67.6500,
24.8107

■ 96.0167, -15.0681,
2.9745

■ 97.0925, -15.6029,
1.7821

Harmonies

Analogous

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



54.9829, 37.0512, -3.6323



54.9815, 35.2252, 13.2105



54.9829, 22.4272, 23.1537

Triad

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



54.9829, 35.2219, 13.2115



54.9829, -27.6747, 20.8997



54.9829, -9.3548, -42.3518

Complementary

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



54.9815, 35.2252, 13.2105



78.1482, -31.6982, -1.1790

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.



54.9829, -24.4008, -29.8516



54.9815, 35.2252, 13.2105



54.9829, -34.0001, 8.8841

Square

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



54.9829, 35.2219, 13.2115



54.9829, -14.4094, 26.4558



54.9829, -32.8876, -9.6643



54.9829, 9.5614, -39.9895

Rectangle

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



54.9815, 35.2252, 13.2105



54.9829, 10.2476, 26.3495



54.9829, -32.8876, -9.6643



54.9829, -14.9850, -39.6201

Sweetspot

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



54.9829, 35.2219, 13.2115



87.9425, 8.0689, 7.8700



57.1645, 47.7976, -35.6155



39.8627, 4.7188, 3.8348

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.9829, 35.2219, 13.2115



58.5620, 51.6343, 18.3820



65.3256, 12.3593, 24.6275



37.0345, 1.4372, 2.8285



30.4150, 52.1734, 18.9801



8.0411, 13.8602, 4.5008

Inverse Universe

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



54.9829, 35.2219, 13.2115



58.5620, 51.6343, 18.3820



64.3980, -10.3308, -24.1247



37.0345, 1.4372, 2.8285



30.4150, 52.1734, 18.9801



8.0411, 13.8602, 4.5008

Previews

White Background



This preview shows how the HunterLab color 54.9815, 35.2252, 13.2105 looks on a white background.

Color Contrast Check

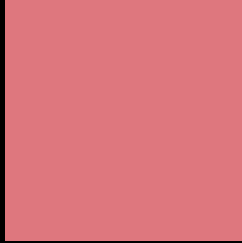
Large Text (above 18pt) WCAG AA × Fail

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 54.9815, 35.2252, 13.2105 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

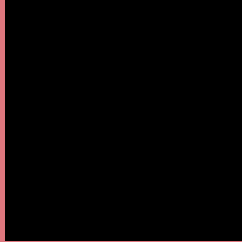
Any Text WCAG AA ✓ Pass

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 54.9815, 35.2252, 13.2105 Background



This preview shows how black text looks on a background with the HunterLab color 54.9815, 35.2252, 13.2105.



This preview shows how white text looks on a background with the HunterLab color 54.9815, 35.2252,

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

54.9815, 35.2252, 13.2105

Protanopia

55.1511, -2.1767, 6.4340

Deuteranopia

55.0911, 3.8442, 14.1985



Tritanopia

55.0050, 35.3381, 12.8697

Trichromacy



Original Color

54.9815, 35.2252, 13.2105

Protanomaly

54.3491, 10.3908, 8.2615

Deuteranomaly

54.6208, 14.6262, 13.5724

Tritanomaly

55.0050, 35.3381, 12.8697

Monochromacy



Original Color

54.9815, 35.2252, 13.2105

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

54.5576, 10.0275, 5.9827

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.9815, 35.2252, 13.2105 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(222, 119, 126)` looks like.

```
.text, #text, p{  
    color:rgb(222, 119, 126)  
}
```

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(222, 119, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 119, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 54.9815, 35.2252, 13.2105 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(222, 119, 126) }
```


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

```
.border{ border-color:rgb(222, 119, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 119, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 119, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 119, 126);  
box-shadow:4px 4px 4px 4px rgb(222, 119,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.9815, 35.2252, 13.2105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 119, 126) }
```

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

```
.background{ background-color: rgb(222,  
119, 126) }
```

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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