

Converting Colors

HunterLab(57.1292, 34.2854,
13.7324)

Have a look what the booklet for
HunterLab(57.1292, 34.2854,
13.7324) contains.

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Color

**HunterLab(57.1050, 34.6060,
13.8665)**

Conversions

Conversions Part 1

Format	Color
Hex	E37D82
RGB	227, 125, 130
RGB Percent	89%, 49%, 51%
CMY	0.1098, 0.5098, 0.4902
CMYK	0.00, 0.45, 0.43, 0.11
HSL	357°, 65%, 69%
HSV	357°, 45%, 89%
XYZ	43.0414, 32.6098, 25.1449
YIQ	156.0680, 59.1870, 23.1790

Conversions

Conversions Part 2

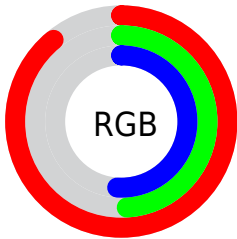
Format	Color
R _Y B	227, 125, 130
Decimal	14908802
CIE Lab	63.85, 39.80, 14.96
CIE LCh	64, 42.521, 20.597
Yxy	32.6115, 0.4270, 0.3235
Android (android.graphics.Color)	4293098882 (0xFFE37D82)
YUV	156.0680, -12.8515, 62.2074
Hunter-Lab	57.1050, 34.6060, 13.8665

Details

The HunterLab color **57.1050, 34.6060, 13.8665** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **80.3572, -31.5288, -2.0285**, and the grayscale version is **57.7212, -3.0799, 3.1361**.

A 20% lighter version of the original color is **75.4447, 23.9065, 11.7003**, and **36.9919, 31.8500, 10.8748** is the 20% darker color. If you saturate the color by 10%, you get **51.9475, 43.7508, 16.4514**, and if you desaturate by 10%, it is **62.9859, 25.3979, 11.4593**.

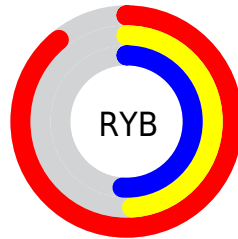
Distribution



Red (89%)

Green (49%)

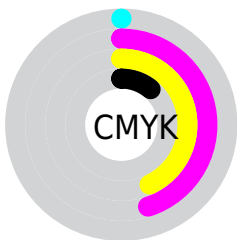
Blue (51%)



Red (89%)

Yellow (49%)

Blue (51%)

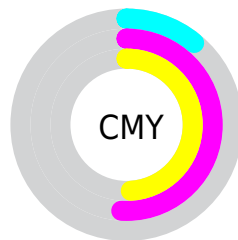


Cyan (0%)

Magenta (45%)

Yellow (43%)

Black (11%)



Cyan (11%)

Magenta (51%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.1050, 34.6060, 13.8665 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 57.1050, 34.6060, 13.8665 by changing the saturation by 10% instead.

57.1050, 34.6060,
13.8665

57.1050, 34.6060,
13.8665

177.1709, 42.2784,
26.2913

46.7215, 33.2842,
12.4447

79.8552, 36.9089,
16.6515

37.0557, 31.8446,
10.9858

92.1476, 37.9135,
18.0275

28.1674, 30.2795,
9.4716

105.0130, 38.8293,
19.3993

20.1314, 28.5997,
7.8709

118.4271, 39.6628,
20.7704

13.0503, 26.8694,
6.3045

132.3682, 40.4196,
22.1433

6.5244, 29.5478,
4.5671

146.8171, 41.1049,

0.0000, INF, NaN

23.5201

0.0000, NaN, NaN

161.7566, 41.7232,
24.9024

0.0000, NaN, NaN

■ 57.1050, 34.6060,
13.8665

■ 57.1050, 34.6060,
13.8665

■ 51.9475, 43.7508,
16.4514

■ 62.9859, 25.3979,
11.4593

■ 47.6403, 52.3829,
19.0978

■ 69.4672, 16.3908,
9.2722

■ 44.3083, 59.8272,
21.6100

■ 76.4509, 7.6921,
7.3103

■ 42.0309, 65.3377,
23.7306

■ 83.8568, -0.6716,
5.5571

■ 40.7923, 68.4185,
25.2262

■ 91.6215, -8.7165,
3.9878

■ 40.4417, 69.3180,
25.6642

■ 97.5043, -14.1297,
2.3056

Harmonies

Analogous

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



57.1064, 36.8719, -2.7590



57.1050, 34.6060, 13.8665



57.1064, 21.5794, 23.7059

Triad

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



57.1064, 34.6027, 13.8675



57.1064, -28.2337, 20.8191



57.1064, -8.7994, -41.9064

Complementary

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



57.1050, 34.6060, 13.8665



80.3572, -31.5288, -2.0285

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.



57.1064, -24.1042, -30.0889



57.1050, 34.6060, 13.8665



57.1064, -34.3355, 8.4126

Square

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



57.1064, 34.6027, 13.8675



57.1064, -15.1422, 26.7312



57.1064, -32.9276, -10.2623



57.1064, 10.1401, -39.0055

Rectangle

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



57.1050, 34.6060, 13.8665



57.1064, 9.3761, 26.8539



57.1064, -32.9276, -10.2623



57.1064, -14.4970, -39.4108

Sweetspot

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



57.1064, 34.6027, 13.8675



88.7559, 6.9849, 7.9542



59.7735, 48.5716, -34.4025



40.2139, 4.2290, 3.8956

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.1064, 34.6027, 13.8675



59.5894, 49.3192, 18.5949



68.4844, 10.2793, 25.5806



37.9201, 1.4500, 2.9821



30.8924, 52.9661, 19.4813



8.4219, 14.4877, 4.9383

Inverse Universe

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



57.1064, 34.6027, 13.8675



59.5894, 49.3192, 18.5949



65.5714, -8.9418, -25.4630



37.9201, 1.4500, 2.9821



30.8924, 52.9661, 19.4813



8.4219, 14.4877, 4.9383

Previews

White Background



This preview shows how the HunterLab color 57.1050, 34.6060, 13.8665 looks on a white background.

Color Contrast Check

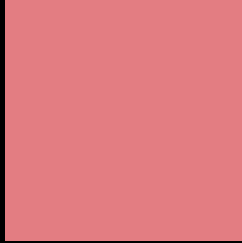
Large Text (above 18pt) WCAG AA × Fail

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 57.1050, 34.6060, 13.8665 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

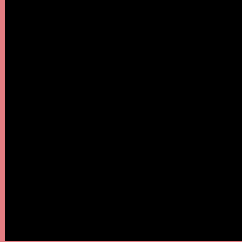
Any Text WCAG AA ✓ Pass

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 57.1050, 34.6060, 13.8665 Background



This preview shows how black text looks on a background with the HunterLab color 57.1050, 34.6060, 13.8665.



This preview shows how white text looks on a background with the HunterLab color 57.1050, 34.6060,

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

57.1050, 34.6060, 13.8665

Protanopia

57.4113, -3.0623, 7.6583

Deuteranopia

57.1879, 3.9717, 14.8442



Tritanopia

56.9558, 35.4653, 12.6171

Trichromacy



Original Color

57.1050, 34.6060, 13.8665

Protanomaly

56.5953, 9.6883, 9.0511

Deuteranomaly

56.7087, 14.8147, 14.2104

Tritanomaly

56.9317, 35.3492, 12.9658

Monochromacy



Original Color

57.1050, 34.6060, 13.8665

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

56.8353, 9.4665, 6.3914

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.1050, 34.6060, 13.8665 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(227, 125, 130)` looks like.

```
.text, #text, p{  
    color:rgb(227, 125, 130)  
}
```

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(227, 125, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 125, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 57.1050, 34.6060, 13.8665 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(227, 125, 130) }
```


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

```
.border{ border-color:rgb(227, 125, 130) }
```

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

Here you see how a box with a 4 pixel rgb(227, 125, 130) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 125, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 125, 130);  
box-shadow:4px 4px 4px 4px rgb(227, 125,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.1050, 34.6060, 13.8665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 125, 130) }
```

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

```
.background{ background-color: rgb(227,  
125, 130) }
```

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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