

Converting Colors

HunterLab(57.3943, 41.9461,
14.8450)

Have a look what the booklet for
HunterLab(57.3943, 41.9461,
14.8450) contains.

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Color

**HunterLab(57.3841, 41.8981,
14.9929)**

Conversions

Conversions Part 1

Format	Color
Hex	EE7780
RGB	238, 119, 128
RGB Percent	93%, 47%, 50%
CMY	0.0667, 0.5333, 0.4980
CMYK	0.00, 0.50, 0.46, 0.07
HSL	355°, 78%, 70%
HSV	355°, 50%, 93%
XYZ	45.7531, 32.9293, 24.3667
YIQ	155.6070, 68.0350, 28.0270

Conversions

Conversions Part 2

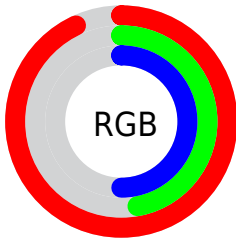
Format	Color
R _Y B	238, 119, 128
Decimal	15628160
CIE Lab	64.11, 46.58, 16.69
CIE LCh	64, 49.480, 19.708
Yxy	32.9311, 0.4440, 0.3196
Android (android.graphics.Color)	4293818240 (0xFFEE7780)
YUV	155.6070, -13.6103, 72.2587
Hunter-Lab	57.3841, 41.8981, 14.9929

Details

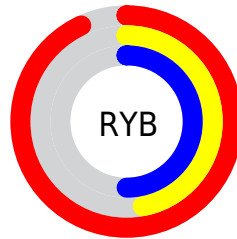
The HunterLab color **57.3841, 41.8981, 14.9929** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **84.1005, -36.1139, -1.0731**, and the grayscale version is **57.5343, -3.0699, 3.1259**.

A 20% lighter version of the original color is **74.0731, 26.3247, 11.1129**, and **37.3174, 38.5855, 11.9178** is the 20% darker color. If you saturate the color by 10%, you get **52.3828, 51.3552, 17.7434**, and if you desaturate by 10%, it is **63.2189, 32.1202, 12.4557**.

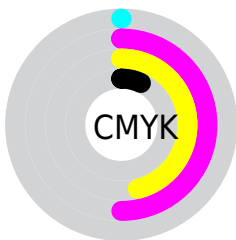
Distribution



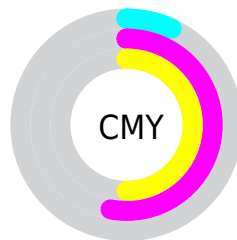
- Red (93%)
- Green (47%)
- Blue (50%)



- Red (93%)
- Yellow (47%)
- Blue (50%)



- Cyan (0%)
- Magenta (50%)
- Yellow (46%)
- Black (7%)





- Cyan (7%)
- Magenta (53%)
- Yellow (50%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.3841, 41.8981, 14.9929 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 57.3841, 41.8981, 14.9929 by changing the saturation by 10% instead.

 57.3841, 41.8981,
14.9929


 57.3841, 41.8981,
14.9929


177.5779, 51.6619,
28.1405


 46.9826, 40.3280,
13.4643


 80.1673, 44.6943,
17.9695

 37.2975, 38.6454,
11.8888


 92.4749, 45.9409,
19.4325

 28.3880, 36.8528,
10.2455


 105.3549, 47.0943,
20.8868

 20.3288, 34.9835,
8.4990

118.7830, 48.1607,
22.3364

 13.2212, 33.1595,
6.8617

132.7375, 49.1458,
23.7844

 6.7413, 35.8281,
4.7189

147.1994, 50.0547,

0.0000, INF, NaN

25.2332

0.0000, NaN, NaN

162.1514, 50.8920,
26.6847

0.0000, NaN, NaN

■ 57.3841, 41.8981,
14.9929

■ 57.3841, 41.8981,
14.9929

■ 52.3828, 51.3552,
17.7434

■ 63.2189, 32.1202,
12.4557

■ 48.3484, 59.8907,
20.5552

■ 69.7492, 22.4126,
10.1931

■ 45.3947, 66.7191,
23.1880

■ 76.8609, 12.9638,
8.2151

■ 43.5610, 71.1438,
25.3557

■ 84.4591, 3.8456,
6.5022

■ 42.6860, 73.2024,
26.7898

■ 92.4683, -4.9364,
5.0234

■ 42.6858, 73.2029,
26.7901

■ 98.4465, -10.7828,
3.4954

Harmonies

Analogous

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



57.3856, 44.1972, -4.4552



57.3841, 41.8981, 14.9929



57.3856, 26.5885, 25.9508

Triad

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



57.3856, 41.8944, 14.9940



57.3856, -31.6286, 23.3676



57.3856, -10.3534, -51.4842

Complementary

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



57.3841, 41.8981, 14.9929



84.1005, -36.1139, -1.0731

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.



57.3856, -27.7017, -36.3019



57.3841, 41.8981, 14.9929



57.3856, -38.7139, 9.7918

Square

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



57.3856, 41.8944, 14.9940



57.3856, -16.5089, 29.3868



57.3856, -37.3924, -11.9911



57.3856, 11.7431, -48.4244

Rectangle

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



57.3841, 41.8981, 14.9929



57.3856, 12.1842, 29.3257



57.3856, -37.3924, -11.9911



57.3856, -16.8715, -48.1764

Sweetspot

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



57.3856, 41.8944, 14.9940



87.1236, 9.1015, 7.9353



59.8967, 56.2623, -42.1765



39.5079, 5.1802, 3.8554

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.3856, 41.8944, 14.9940



56.5400, 55.7629, 19.2581



69.0883, 15.2575, 27.8594



39.7218, 1.5837, 3.0051



31.8942, 54.7181, 19.8468



9.2354, 15.9165, 5.1878

Inverse Universe

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



57.3856, 41.8944, 14.9940



56.5400, 55.7629, 19.2581



68.0011, -11.0785, -28.8187



39.7218, 1.5837, 3.0051



31.8942, 54.7181, 19.8468



9.2354, 15.9165, 5.1878

Previews

White Background



This preview shows how the HunterLab color 57.3841, 41.8981, 14.9929 looks on a white background.

Color Contrast Check

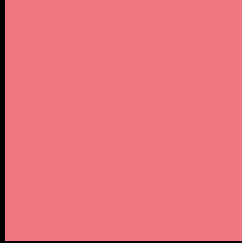
Large Text (above 18pt) WCAG AA × Fail

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 57.3841, 41.8981, 14.9929 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

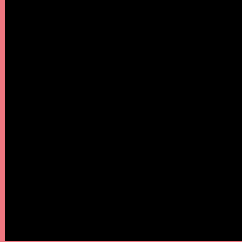
Any Text WCAG AA ✓ Pass

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 57.3841, 41.8981, 14.9929 Background



This preview shows how black text looks on a background with the HunterLab color 57.3841, 41.8981, 14.9929.



This preview shows how white text looks on a background with the HunterLab color 57.3841, 41.8981,

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

57.3841, 41.8981, 14.9929

Protanopia

57.5283, -2.6019, 7.3762

Deuteranopia

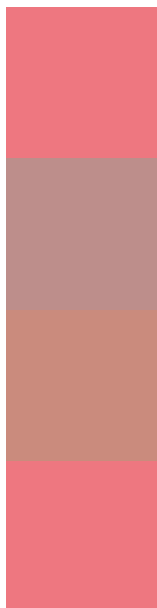
57.6089, 3.8291, 16.2796



Tritanopia

57.3841, 41.8981, 14.9929

Trichromacy



Original Color

57.3841, 41.8981, 14.9929

Protanomaly

56.5941, 12.3594, 9.4997

Deuteranomaly

57.0109, 16.9895, 15.2496

Tritanomaly

57.3841, 41.8981, 14.9929

Monochromacy



Original Color

57.3841, 41.8981, 14.9929

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

56.7092, 11.7460, 6.7179

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3841, 41.8981, 14.9929 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(238, 119, 128)` looks like.

```
.text, #text, p{  
    color:rgb(238, 119, 128)  
}
```

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(238, 119, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 119, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3841, 41.8981, 14.9929 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(238, 119, 128) }
```


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

```
.border{ border-color:rgb(238, 119, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 119, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 119, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 119, 128);  
box-shadow:4px 4px 4px 4px rgb(238, 119,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3841, 41.8981, 14.9929 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 119, 128) }
```

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

```
.background{ background-color: rgb(238,  
119, 128) }
```

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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