

Converting Colors

HunterLab(57.9007, 43.0768,
16.0717)

Have a look what the booklet for
HunterLab(57.9007, 43.0768,
16.0717) contains.

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Color

**HunterLab(57.7934, 42.9082,
16.1134)**

Conversions

Conversions Part 1

Format	Color
Hex	F1777E
RGB	241, 119, 126
RGB Percent	95%, 47%, 49%
CMY	0.0549, 0.5333, 0.5059
CMYK	0.00, 0.51, 0.48, 0.05
HSL	357°, 81%, 71%
HSV	357°, 51%, 95%
XYZ	46.6384, 33.4008, 23.7275
YIQ	156.2760, 70.4650, 28.0410

Conversions

Conversions Part 2

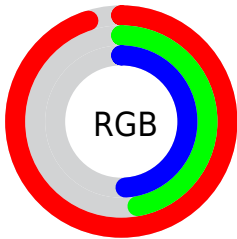
Format	Color
R _Y B	241, 119, 126
Decimal	15824766
CIE Lab	64.49, 47.45, 18.41
CIE LCh	64, 50.900, 21.208
Yxy	33.4025, 0.4494, 0.3219
Android (android.graphics.Color)	4294014846 (0xFFFF1777E)
YUV	156.2760, -14.9261, 74.3029
Hunter-Lab	57.7934, 42.9082, 16.1134

Details

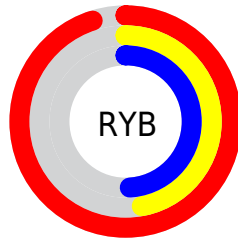
The HunterLab color **57.7934, 42.9082, 16.1134** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **85.3075, -36.4725, -2.1769**, and the grayscale version is **57.8110, -3.0847, 3.1410**.

A 20% lighter version of the original color is **74.0181, 26.0455, 11.9038**, and **37.7571, 39.5573, 12.9329** is the 20% darker color. If you saturate the color by 10%, you get **52.7763, 52.4732, 18.9398**, and if you desaturate by 10%, it is **63.6701, 33.0045, 13.4426**.

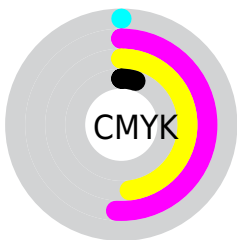
Distribution



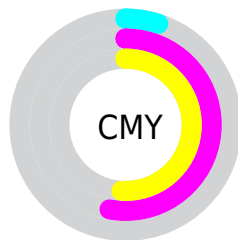
- Red (95%)
- Green (47%)
- Blue (49%)



- Red (95%)
- Yellow (47%)
- Blue (49%)



- Cyan (0%)
- Magenta (51%)
- Yellow (48%)
- Black (5%)



- Cyan (5%)
- Magenta (53%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.7934, 42.9082, 16.1134 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 57.7934, 42.9082, 16.1134 by changing the saturation by 10% instead.

57.7934, 42.9082,
16.1134

57.7934, 42.9082,
16.1134

178.1740, 52.9072,
29.9886

47.3656, 41.3117,
14.4776

80.6247, 45.7581,
19.2825

37.6522, 39.6039,
12.7852

92.9546, 47.0315,
20.8332

28.7120, 37.7881,
11.0129

105.8560, 48.2115,
22.3706

20.6188, 35.8995,
9.1217

119.3044, 49.3042,
23.8993

13.4727, 34.0629,
7.4119

133.2786, 50.3153,
25.4229

7.0468, 35.8539,
4.9328

147.7594, 51.2499,

0.0000, INF, NaN

26.9442

0.0000, NaN, NaN

162.7297, 52.1125,
28.4655

0.0000, NaN, NaN

■ 57.7934, 42.9082,
16.1134

■ 57.7934, 42.9082,
16.1134

■ 52.7763, 52.4732,
18.9398

■ 63.6701, 33.0045,
13.4426

■ 48.7548, 61.0729,
21.7488

■ 70.2646, 23.1726,
11.0072

■ 45.8414, 67.9006,
24.2852


■ 77.4587, 13.6111,
8.8304

■ 44.0683, 72.2619,
26.2670

■ 85.1543, 4.3961,
6.9014

■ 43.2804, 74.1911,
27.4078

■ 93.2729, -4.4665,
5.1947

 98.7121, -9.8454,
3.8288

Harmonies

Analogous

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



57.7949, 46.0488, -3.4882



57.7934, 42.9082, 16.1134



57.7949, 26.5143, 26.8694

Triad

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



57.7949, 42.9044, 16.1145



57.7949, -33.0261, 23.4097



57.7949, -9.5372, -53.9129

Complementary

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



57.7934, 42.9082, 16.1134



85.3075, -36.4725, -2.1769

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.



57.7949, -27.7171, -38.8748



57.7934, 42.9082, 16.1134



57.7949, -39.8538, 9.0764

Square

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



57.7949, 42.9044, 16.1145



57.7949, -17.8858, 29.8251



57.7949, -38.0707, -13.7640



57.7949, 13.3693, -49.7108

Rectangle

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



57.7934, 42.9082, 16.1134



57.7949, 11.4841, 30.0793



57.7949, -38.0707, -13.7640



57.7949, -16.3436, -50.7809

Sweetspot

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



57.7949, 42.9044, 16.1145



87.1025, 8.9890, 8.2378



60.7022, 58.5491, -42.8535



39.4969, 5.1217, 4.0135

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.7949, 42.9044, 16.1145



55.9998, 56.5023, 20.3663



70.3482, 14.7558, 28.8953



39.7159, 1.5519, 3.0896



31.8812, 54.6699, 20.0398



9.2233, 15.8715, 5.3675

Inverse Universe

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



57.7949, 42.9044, 16.1145



55.9998, 56.5023, 20.3663



68.0427, -10.2100, -30.7652



39.7159, 1.5519, 3.0896



31.8812, 54.6699, 20.0398



9.2233, 15.8715, 5.3675

Previews

White Background



This preview shows how the HunterLab color 57.7934, 42.9082, 16.1134 looks on a white background.

Color Contrast Check

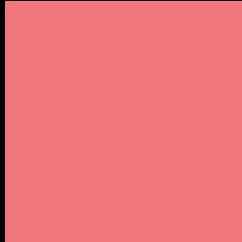
Large Text (above 18pt) WCAG AA × Fail

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 57.7934, 42.9082, 16.1134 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

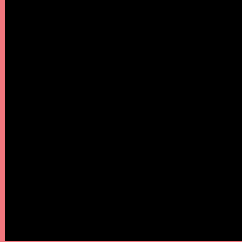
Any Text WCAG AA ✓ Pass

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 57.7934, 42.9082, 16.1134 Background



This preview shows how black text looks on a background with the HunterLab color 57.7934, 42.9082, 16.1134.



This preview shows how white text looks on a background with the HunterLab color 57.7934, 42.9082,

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

57.7934, 42.9082, 16.1134

Protanopia

57.9457, -2.7476, 8.6601

Deuteranopia

57.7785, 4.3121, 17.1159



Tritanopia

57.8159, 43.0132, 15.7883

Trichromacy



Original Color

57.7934, 42.9082, 16.1134

Protanomaly

57.0328, 12.3127, 10.7553

Deuteranomaly

57.3362, 17.9158, 16.2665

Tritanomaly

57.8159, 43.0132, 15.7883

Monochromacy



Original Color

57.7934, 42.9082, 16.1134

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

56.7926, 11.9598, 7.2387

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7934, 42.9082, 16.1134 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(241, 119, 126)` looks like.

```
.text, #text, p{  
    color:rgb(241, 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(241, 119, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 119, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7934, 42.9082, 16.1134 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(241, 119, 126) }
```


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

```
.border{ border-color:rgb(241, 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(241, 119, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 119, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 119, 126);  
box-shadow:4px 4px 4px 4px rgb(241, 119,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7934, 42.9082, 16.1134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 119, 126) }
```

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

```
.background{ background-color: rgb(241,  
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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