

Converting Colors

HunterLab(57.7618, 36.4820,
15.3614)

Have a look what the booklet for
HunterLab(57.7618, 36.4820,
15.3614) contains.

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Color

**HunterLab(57.7768, 36.3990,
15.2821)**

Conversions

Conversions Part 1

Format	Color
Hex	E87D80
RGB	232, 125, 128
RGB Percent	91%, 49%, 50%
CMY	0.0902, 0.5098, 0.4980
CMYK	0.00, 0.46, 0.45, 0.09
HSL	358°, 70%, 70%
HSV	358°, 46%, 91%
XYZ	44.5087, 33.3816, 24.5195
YIQ	157.3350, 62.8090, 23.6170

Conversions

Conversions Part 2

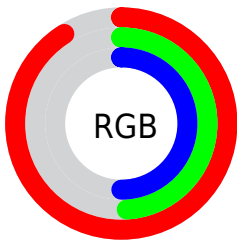
Format	Color
R _Y B	232, 125, 128
Decimal	15236480
CIE Lab	64.47, 41.42, 17.06
CIE LCh	64, 44.799, 22.387
Yxy	33.3833, 0.4346, 0.3260
Android (android.graphics.Color)	4293426560 (0xFFE87D80)
YUV	157.3350, -14.4622, 65.4812
Hunter-Lab	57.7768, 36.3990, 15.2821

Details

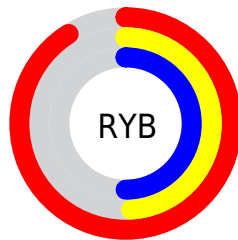
The HunterLab color **57.7768, 36.3990, 15.2821** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **82.2989, -32.4132, -3.2623**, and the grayscale version is **58.2427, -3.1077, 3.1644**.

A 20% lighter version of the original color is **75.3899, 23.6263, 12.4883**, and **37.7012, 33.5790, 12.1863** is the 20% darker color. If you saturate the color by 10%, you get **52.5831, 45.7475, 17.9960**, and if you desaturate by 10%, it is **63.7341, 26.9616, 12.6853**.

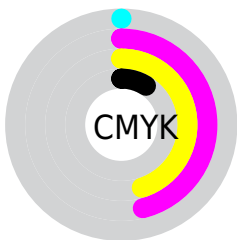
Distribution



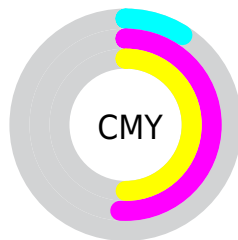
- Red (91%)
- Green (49%)
- Blue (50%)



- Red (91%)
- Yellow (49%)
- Blue (50%)



- Cyan (0%)
- Magenta (46%)
- Yellow (45%)
- Black (9%)



- Cyan (9%)
- Magenta (51%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.7768, 36.3990, 15.2821 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 57.7768, 36.3990, 15.2821 by changing the saturation by 10% instead.

57.7768, 36.3990,
15.2821

57.7768, 36.3990,
15.2821

178.1498, 44.5377,
28.5859

47.3500, 35.0224,
13.7313

80.6061, 38.8108,
18.2991

37.6378, 33.5291,
12.1320

92.9351, 39.8692,
19.7809

28.6988, 31.9131,
10.4631

105.8356, 40.8378,
21.2530

20.6070, 30.1881,
8.6888

119.2832, 41.7232,
22.7197

13.4624, 28.4248,
6.9954

133.2566, 42.5312,
24.1841

7.0347, 29.7429,
4.9243

147.7366, 43.2666,

0.0000, INF, NaN

25.6486

0.0000, NaN, NaN

162.7062, 43.9341,
27.1154

0.0000, NaN, NaN

■ 57.7768, 36.3990,
15.2821

■ 57.7768, 36.3990,
15.2821

■ 52.5831, 45.7475,
17.9960

■ 63.7341, 26.9616,
12.6853

■ 48.2848, 54.5162,
20.6834

■ 70.3254, 17.7278,
10.2694

■ 45.0077, 61.9861,
23.1233

■ 77.4466, 8.8193,
8.0539

■ 42.8236, 67.3938,
25.0524

■ 85.0124, 0.2679,
6.0311

■ 41.6971, 70.2869,
26.2682

■ 92.9552, -7.9420,
4.1819

■ 41.4367, 70.9960,
26.5093

■ 97.9264, -12.6261,
2.8400

Harmonies

Analogous

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



57.7783, 39.5875, -1.8498



57.7768, 36.3990, 15.2821



57.7783, 21.9716, 25.0701

Triad

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



57.7783, 36.3955, 15.2831



57.7783, -30.2006, 21.1370



57.7783, -8.0327, -45.3535

Complementary

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



57.7768, 36.3990, 15.2821



82.2989, -32.4132, -3.2623

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.



57.7783, -24.4887, -33.4221



57.7768, 36.3990, 15.2821



57.7783, -36.1200, 7.7302

Square

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



57.7783, 36.3955, 15.2831



57.7783, -16.8520, 27.5720



57.7783, -34.1790, -12.3777



57.7783, 12.1032, -41.2313

Rectangle

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



57.7768, 36.3990, 15.2821



57.7783, 8.8624, 28.0718



57.7783, -34.1790, -12.3777



57.7783, -14.1360, -42.9792

Sweetspot

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



57.7783, 36.3955, 15.2831



87.8993, 7.8383, 8.4882



60.8770, 51.8963, -35.9330



39.8399, 4.5976, 4.1614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.7783, 36.3955, 15.2831



58.9819, 50.0741, 19.7798



70.1940, 10.1529, 27.0410



37.9137, 1.4153, 3.0740



30.8791, 52.9168, 19.6785



8.4079, 14.4361, 5.1447

Inverse Universe

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



57.7783, 36.3955, 15.2831



58.9819, 50.0741, 19.7798



66.0842, -8.2349, -27.9183



37.9137, 1.4153, 3.0740



30.8791, 52.9168, 19.6785



8.4079, 14.4361, 5.1447

Previews

White Background



This preview shows how the HunterLab color 57.7768, 36.3990, 15.2821 looks on a white background.

Color Contrast Check

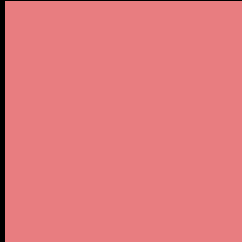
Large Text (above 18pt) WCAG AA × Fail

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 57.7768, 36.3990, 15.2821 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 57.7768, 36.3990, 15.2821 Background



This preview shows how black text looks on a background with the HunterLab color 57.7768, 36.3990, 15.2821.



This preview shows how white text looks on a background with the HunterLab color 57.7768, 36.3990,

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

57.7768, 36.3990, 15.2821

Protanopia

57.9457, -2.7476, 8.6601

Deuteranopia

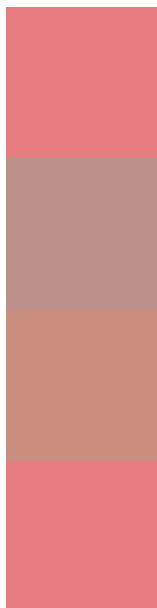
58.0136, 3.8071, 16.3260



Tritanopia

57.6754, 37.4721, 13.3839

Trichromacy



Original Color

57.7768, 36.3990, 15.2821

Protanomaly

57.2513, 10.3432, 10.5581

Deuteranomaly

57.6578, 15.0760, 15.8411

Tritanomaly

57.6279, 37.2453, 14.0701

Monochromacy



Original Color

57.7768, 36.3990, 15.2821

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.0232, 10.0232, 7.0378

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7768, 36.3990, 15.2821 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(232, 125, 128)` looks like.

```
.text, #text, p{  
    color:rgb(232, 125, 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(232, 125, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 125, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7768, 36.3990, 15.2821 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(232, 125, 128) }
```


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

```
.border{ border-color:rgb(232, 125, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 125, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 125, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 125, 128);  
box-shadow:4px 4px 4px 4px rgb(232, 125,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7768, 36.3990, 15.2821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 125, 128) }
```

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

```
.background{ background-color: rgb(232,  
125, 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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