

Converting Colors

HunterLab(57.1737, 35.4840,
18.4618)

Have a look what the booklet for
HunterLab(57.1737, 35.4840,
18.4618) contains.

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Color

**HunterLab(57.1739, 35.3601,
18.3968)**

Conversions

Conversions Part 1

Format	Color
Hex	E77C75
RGB	231, 124, 117
RGB Percent	91%, 49%, 46%
CMY	0.0941, 0.5137, 0.5412
CMYK	0.00, 0.46, 0.49, 0.09
HSL	4°, 70%, 68%
HSV	4°, 49%, 91%
XYZ	43.3735, 32.6885, 20.8531
YIQ	155.1950, 66.0190, 20.5070

Conversions

Conversions Part 2

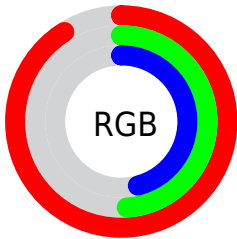
Format	Color
R _Y B	231, 124, 117
Decimal	15170677
CIE Lab	63.91, 40.51, 22.49
CIE LCh	64, 46.335, 29.037
Yxy	32.6902, 0.4475, 0.3373
Android (android.graphics.Color)	4293360757 (0xFFE77C75)
YUV	155.1950, -18.8301, 66.4810
Hunter-Lab	57.1739, 35.3601, 18.3968

Details

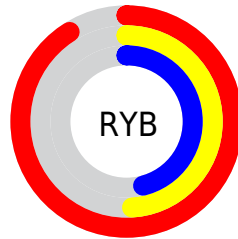
The HunterLab color **57.1739, 35.3601, 18.3968** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **79.2840, -29.7476, -8.2022**, and the grayscale version is **57.3877, -3.0621, 3.1180**.

A 20% lighter version of the original color is **74.8100, 22.5572, 16.7436**, and **37.0437, 32.4432, 14.3827** is the 20% darker color. If you saturate the color by 10%, you get **52.3090, 44.1177, 21.0283**, and if you desaturate by 10%, it is **62.7270, 26.6111, 15.6295**.

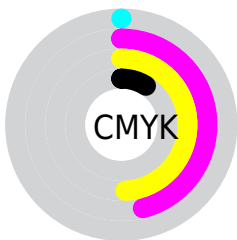
Distribution



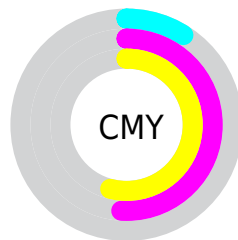
- Red (91%)
- Green (49%)
- Blue (46%)



- Red (91%)
- Yellow (49%)
- Blue (46%)



- Cyan (0%)
- Magenta (46%)
- Yellow (49%)
- Black (9%)





- Cyan (9%)
- Magenta (51%)
- Yellow (54%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.1739, 35.3601, 18.3968 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 57.1739, 35.3601, 18.3968 by changing the saturation by 10% instead.


 57.1739, 35.3601,
18.3968


 57.1739, 35.3601,
18.3968


177.2714, 43.2523,
34.0351


 46.7860, 34.0117,
16.4951


 79.9322, 37.7150,
22.0384

 37.1154, 32.5458,
14.5109


 92.2284, 38.7452,
23.8027

 28.2218, 30.9557,
12.4131

 105.0975, 39.6860,
25.5416

 20.1801, 29.2540,
10.1523

118.5150, 40.5439,
27.2614

 13.0925, 27.5097,
8.6925

132.4594, 41.3247,
28.9671

 6.5786, 30.0801,
4.6050

146.9115, 42.0334,

0.0000, INF, NaN

30.6627

0.0000, NaN, NaN

161.8541, 42.6746,
32.3511

0.0000, NaN, NaN

■ 57.1739, 35.3601,
18.3968

■ 57.1739, 35.3601,
18.3968

■ 52.3090, 44.1177,
21.0283

■ 62.7270, 26.6111,
15.6295

■ 48.2427, 52.4841,
23.3605

■ 68.8569, 18.1123,
12.8289

■ 45.0824, 59.8614,
25.1923

■ 75.4736, 9.9617,
10.0557

■ 42.8932, 65.5810,
26.3384

■ 82.5020, 2.1827,
7.3382

■ 41.6547, 69.1280,
26.8163

■ 89.8817, -5.2422,
4.6866

■ 41.6032, 69.2738,
26.8484

■ 97.5443, -12.4589,
2.3832

■ 97.8411, -12.9293,
2.7323

Harmonies

Analogous

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



57.1754, 41.5892, 2.4831



57.1739, 35.3601, 18.3968



57.1754, 18.5129, 26.7218

Triad

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



57.1754, 35.3566, 18.3978



57.1754, -32.8996, 19.1476



57.1754, -3.7100, -48.0468

Complementary

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



57.1739, 35.3601, 18.3968



79.2840, -29.7476, -8.2022

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.



57.1754, -21.8327, -38.9158



57.1739, 35.3601, 18.3968



57.1754, -37.1672, 3.7343

Square

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



57.1754, 35.3566, 18.3978



57.1754, -20.8416, 27.0361



57.1754, -33.4130, -18.0746



57.1754, 17.2155, -39.9589

Rectangle

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



57.1739, 35.3601, 18.3968



57.1754, 4.5829, 28.9300



57.1754, -33.4130, -18.0746



57.1754, -10.3096, -46.8482

Sweetspot

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



57.1754, 35.3566, 18.3978



87.7339, 7.3786, 9.9426



59.2995, 55.6064, -33.9237



39.8260, 4.2742, 4.8993

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.1754, 35.3566, 18.3978



58.5314, 49.3234, 23.5150



71.2705, 6.5813, 30.0309



38.0911, 1.0444, 3.4037



31.2456, 51.5461, 20.1558



8.7855, 13.0551, 5.6421

Inverse Universe

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



79.2840, -29.7476, -8.2022



87.1540, -36.3840, -11.2938



61.3741, -3.2314, -35.2720



40.2202, -5.0232, 0.8966



55.7375, -27.0780, -11.2134



15.3035, -7.5469, -2.8363

Previews

White Background



This preview shows how the HunterLab color 57.1739, 35.3601, 18.3968 looks on a white background.

Color Contrast Check

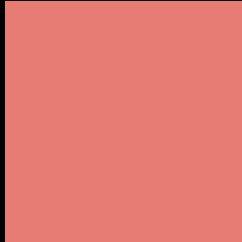
Large Text (above 18pt) WCAG AA × Fail

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 57.1739, 35.3601, 18.3968 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 57.1739, 35.3601, 18.3968 Background



This preview shows how black text looks on a background with the HunterLab color 57.1739, 35.3601, 18.3968.



This preview shows how white text looks on a background with the HunterLab color 57.1739, 35.3601,

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

57.1739, 35.3601, 18.3968

Protanopia

57.3305, -4.0510, 13.0493

Deuteranopia

57.3389, 3.9300, 19.2464



Tritanopia

57.1958, 38.2707, 13.6548

Trichromacy



Original Color

57.1739, 35.3601, 18.3968

Protanomaly

56.6959, 9.3325, 14.4573

Deuteranomaly

56.9110, 14.8959, 18.7440

Tritanomaly

57.2958, 37.2079, 15.5311

Monochromacy



Original Color

57.1739, 35.3601, 18.3968

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

56.5127, 9.4718, 8.5510

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.1739, 35.3601, 18.3968 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(231, 124, 117)` looks like.

```
.text, #text, p{  
    color:rgb(231, 124, 117)  
}
```

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(231, 124, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 124, 117) }
```

Border

The CSS property to change the border of an element to HunterLab 57.1739, 35.3601, 18.3968 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(231, 124, 117) }
```


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

```
.border{ border-color:rgb(231, 124, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 124, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 124, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 124, 117);  
box-shadow:4px 4px 4px 4px rgb(231, 124,  
117) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.1739, 35.3601, 18.3968 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 124, 117) }
```

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

```
.background{ background-color: rgb(231,  
124, 117) }
```

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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