

Converting Colors

HunterLab(35.6655, 5.9492,
-5.6020)

Have a look what the booklet for
HunterLab(35.6655, 5.9492, -5.6020)
contains.

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Color

**HunterLab(35.7217, 5.8207,
-5.3111)**

Conversions

Conversions Part 1

Format	Color
Hex	6E5F74
RGB	110, 95, 116
RGB Percent	43%, 37%, 45%
CMY	0.5686, 0.6274, 0.5451
CMYK	0.05, 0.18, 0.00, 0.55
HSL	283°, 10%, 41%
HSV	283°, 18%, 45%
XYZ	13.6750, 12.7604, 18.2653
YIQ	101.8790, 2.1990, 9.7110

Conversions

Conversions Part 2

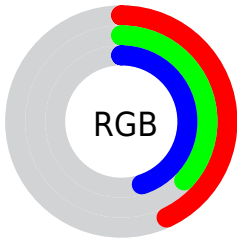
Format	Color
R_{YB}	110, 95, 116
Decimal	7233396
CIE _{Lab}	42.40, 10.27, -9.61
CIE _{LCh}	42, 14.069, 316.907
Yxy	12.7609, 0.3059, 0.2855
Android (android.graphics.Color)	4285423476 (0xFF6E5F74)
YUV	101.8790, 6.9617, 7.1221
Hunter-Lab	35.7217, 5.8207, -5.3111

Details

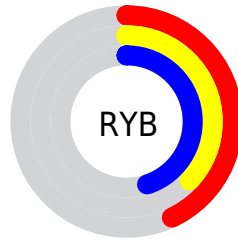
The HunterLab color $35.7217, 5.8207, -5.3111$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $40.1050, -9.3042, 8.5431$, and the grayscale version is $36.3802, -1.9412, 1.9766$.

A 20% lighter version of the original color is $55.4611, 6.2354, -5.3193$, and $19.0738, 5.2550, -5.1544$ is the 20% darker color. If you saturate the color by 10%, you get $32.5817, 10.3810, -9.8094$, and if you desaturate by 10%, it is $39.0197, 1.3388, -1.0396$.

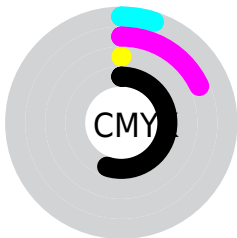
Distribution



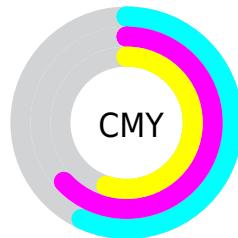
- Red (43%)
- Green (37%)
- Blue (45%)



- Red (43%)
- Yellow (37%)
- Blue (45%)



- Cyan (5%)
- Magenta (18%)
- Yellow (0%)
- Black (55%)



- Cyan (57%)
- Magenta (63%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.7217, 5.8207, -5.3111 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 35.7217, 5.8207, -5.3111 by changing the saturation by 10% instead.

■ 35.7217, 5.8207,
-5.3111

■ 35.7217, 5.8207,
-5.3111

■ 144.6996, 4.2918,
-3.0519

■ 26.9521, 5.6543,
-5.2644

■ 55.5641, 5.8944,
-5.1846

■ 19.0469, 5.3814,
-5.1337

■ 66.5269, 5.8251,
-5.0274

■ 12.1146, 4.9744,
-4.9094

■ 78.1288, 5.6948,
-4.8148

■ 5.1554, 8.4085,
-7.4478

■ 90.3362, 5.5092,
-4.5512

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 103.1205, 5.2726,
-4.2403

0.0000, NaN, NaN

■ 116.4568, 4.9888,

0.0000, NaN, NaN

-3.8850

0.0000, NaN, NaN

130.3230, 4.6610,
-3.4881

■ 35.7217, 5.8207,
-5.3111

■ 35.7217, 5.8207,
-5.3111

■ 32.5817, 10.3810,
-9.8094

■ 39.0197, 1.3388,
-1.0396

■ 29.6240, 15.0011,
-14.5530

■ 42.4523, -3.0583,
3.0286

■ 26.8823, 19.6279,
-19.5344

■ 46.0032, -7.3766,
6.9223

■ 24.3963, 24.1564,
-24.7004

■ 49.6587, -11.6249,
10.6680

■ 22.2123, 28.4052,
-29.9202

■ 53.4077, -15.8132,
14.2896

■ 20.3788, 32.1002,
-34.9533

■ 57.2409, -19.9515,
17.8076

■ 18.9377, 34.8993,
-39.4504

■ 61.1510, -24.0489,
21.2395

■ 17.8043, 36.8826,
-43.4072

■ 65.1314, -28.1136,
24.6002

■ 17.5882, 37.2895,
-44.2094

■ 69.1769, -32.1526,
27.9019

Harmonies

Analogous

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



35.7225, 1.0956, -8.5963



35.7217, 5.8207, -5.3111



35.7225, 8.5386, -0.3155

Triad

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



35.7225, 5.8198, -5.3104



35.7225, 0.4234, 10.1368



35.7225, -11.1202, -0.9826

Complementary

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



35.7217, 5.8207, -5.3111



40.1050, -9.3042, 8.5431

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.



35.7225, -11.2769, 4.0658



35.7217, 5.8207, -5.3111



35.7225, -4.8155, 10.0122

Square

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



35.7225, 5.8198, -5.3104



35.7225, 5.3031, 8.3079



35.7225, -9.0300, 7.9384



35.7225, -8.5889, -5.8595

Rectangle

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



35.7217, 5.8207, -5.3111



35.7225, 8.7505, 3.0875



35.7225, -9.0300, 7.9384



35.7225, -11.4469, 0.7623

Sweetspot

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



35.7225, 5.8198, -5.3104



53.0695, 0.0292, 0.2527



36.1388, -1.2298, -4.8613



25.7980, 0.1735, -0.0248



77.7063, -4.1462, 4.2219



27.0627, -1.4440, 1.4704

Same Dimension

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



35.7225, 5.8198, -5.3104



45.4787, 10.3982, -9.6591



36.1433, 6.9208, -2.6587



19.2559, 0.8748, -0.7134



18.6063, 39.4690, -46.9309



40.5213, 86.4113, -105.7316

Inverse Universe

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



35.8296, 5.2720, 1.7958



45.6713, 9.5033, 2.3278



39.7853, -10.2809, 6.6684



19.2782, 0.7351, 0.9831



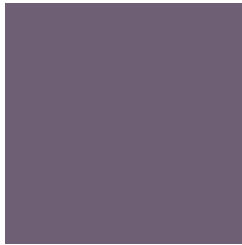
20.7075, 36.0475, 8.8442



45.5693, 79.0486, 21.6189

Previews

White Background



This preview shows how the HunterLab color 35.7217, 5.8207, -5.3111 looks on a white 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 × Fail

Black Background



This preview shows how the HunterLab color 35.7217, 5.8207, -5.3111 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 35.7217, 5.8207, -5.3111 Background



This preview shows how black text looks on a background with the HunterLab color 35.7217, 5.8207, -5.3111.



This preview shows how white text looks on a background with the HunterLab color 35.7217, 5.8207, -5.3111.

-5.3111.

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

35.7217, 5.8207, -5.3111

Protanopia

35.6965, 0.6148, -6.9814

Deuteranopia

35.8563, 2.2455, -4.6861



Tritanopia

35.7176, 2.5064, -0.1319

Trichromacy



Original Color

35.7217, 5.8207, -5.3111

Protanomaly

35.7912, 2.2225, -6.2993

Deuteranomaly

35.8488, 3.5536, -4.6735

Tritanomaly

35.6666, 3.8947, -2.0049

Monochromacy



Original Color

35.7217, 5.8207, -5.3111

Achromatopsia

36.4511, -1.9449, 1.9805

Achromatomaly

36.0395, 1.0281, -0.6583

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.7217, 5.8207, -5.3111 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(110, 95, 116)` looks like.

```
.text, #text, p{  
    color:rgb(110, 95, 116)  
}
```

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(110, 95, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 95, 116) }
```

Border

The CSS property to change the border of an element to HunterLab 35.7217, 5.8207, -5.3111 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(110, 95, 116) }
```


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

```
.border{ border-color:rgb(110, 95, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 95, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 95, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 95, 116);  
box-shadow:4px 4px 4px 4px rgb(110, 95,  
116) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.7217, 5.8207, -5.3111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 95, 116) }
```

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

```
.background{ background-color: rgb(110, 95,  
116) }
```

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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