

Converting Colors

HunterLab(35.1408, 6.7144,
-7.6754)

Have a look what the booklet for
HunterLab(35.1408, 6.7144, -7.6754)
contains.

HunterLab(35.1408, 6.7144, -7.6754)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(35.1408, 6.7144,
-7.6754)**

Conversions

Conversions Part 1

Format	Color
Hex	6C5D77
RGB	108, 93, 119
RGB Percent	42%, 36%, 47%
CMY	0.5765, 0.6353, 0.5333
CMYK	0.09, 0.22, 0.00, 0.53
HSL	275°, 12%, 42%
HSV	275°, 22%, 47%
XYZ	13.4285, 12.3488, 19.1286
YIQ	100.4490, 0.5940, 11.2660

Conversions

Conversions Part 2

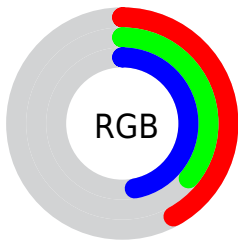
Format	Color
RYB	108, 93, 119
Decimal	7101815
CIELab	41.77, 11.43, -12.42
CIELCh	42, 16.875, 312.619
Yxy	12.3493, 0.2990, 0.2750
Android (android.graphics.Color)	4285291895 (0xFF6C5D77)
YUV	100.4490, 9.1456, 6.6222
Hunter-Lab	35.1408, 6.7144, -7.6754

Details

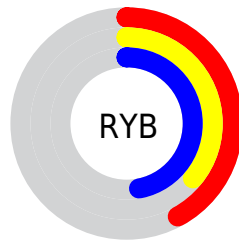
The HunterLab color $35.1408, 6.7144, -7.6754$ is a dark color, and the websafe version is hex 666699 . A complement of this color would be $41.1429, -10.0371, 10.2518$, and the grayscale version is $35.8344, -1.9120, 1.9470$.

A 20% lighter version of the original color is $54.8259, 7.1658, -7.7563$, and $18.5705, 6.1164, -7.4824$ is the 20% darker color. If you saturate the color by 10%, you get $31.8019, 10.9688, -12.7503$, and if you desaturate by 10%, it is $38.6372, 2.5433, -2.9295$.

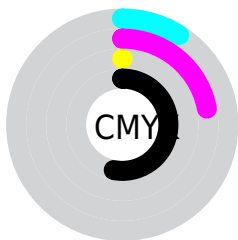
Distribution



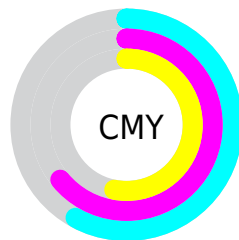
- Red (42%)
- Green (36%)
- Blue (47%)



- Red (42%)
- Yellow (36%)
- Blue (47%)



- Cyan (9%)
- Magenta (22%)
- Yellow (0%)
- Black (53%)



- Cyan (58%)
- Magenta (64%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.1408, 6.7144, -7.6754 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 35.1408, 6.7144, -7.6754 by changing the saturation by 10% instead.

■ 35.1408, 6.7144,
-7.6754

■ 35.1408, 6.7144,
-7.6754

143.7721, 5.6858,
-6.4180

■ 26.4235, 6.4745,
-7.4998

■ 54.8905, 6.9202,
-7.7977

■ 18.5765, 6.1213,
-7.2416

■ 65.8115, 6.9110,
-7.7589

■ 11.7107, 5.6258,
-6.9035

■ 77.3739, 6.8378,
-7.6608

■ 4.4215, 11.0247,
-11.4647

■ 89.5438, 6.7065,
-7.5078

0.0000, NaN, NaN

0.0000, NaN, NaN

102.2922, 6.5220,
-7.3039

0.0000, NaN, NaN

115.5941, 6.2882,

0.0000, NaN, NaN

-7.0524

0.0000, NaN, NaN

129.4273, 6.0085,
-6.7563

■ 35.1408, 6.7144,
-7.6754

■ 35.1408, 6.7144,
-7.6754

■ 31.8019, 10.9688,
-12.7503

■ 38.6372, 2.5433,
-2.9295

■ 28.6461, 15.2973,
-18.2038

■ 42.2671, -1.5449,
1.5357

■ 25.7098, 19.6577,
-24.0624

■ 46.0141, -5.5604,
5.7679

■ 23.0380, 23.9540,
-30.3012

■ 49.8646, -9.5143,
9.8079

■ 20.6854, 28.0001,
-36.7885

■ 53.8078, -13.4178,
13.6901

■ 18.7125, 31.4897,
-43.2173

■ 57.8347, -17.2811,
17.4428

■ 17.1742, 34.0148,
-49.0741

■ 61.9379, -21.1132,
21.0894

■ 16.0763, 35.8159,
-53.8343

■ 66.1114, -24.9218,
24.6491

■ 70.3500, -28.7135,
28.1375

Harmonies

Analogous

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



35.1415, 0.8108, -11.3030



35.1408, 6.7144, -7.6754



35.1415, 10.4560, -1.7091

Triad

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



35.1415, 6.7136, -7.6747



35.1415, 1.8179, 11.2342



35.1415, -12.9411, -0.7008

Complementary

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



35.1408, 6.7144, -7.6754



41.1429, -10.0371, 10.2518

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.



35.1415, -12.7134, 5.1861



35.1408, 6.7144, -7.6754



35.1415, -4.4863, 11.4076

Square

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



35.1415, 6.7136, -7.6747



35.1415, 7.4955, 8.8595



35.1415, -9.7141, 9.3844



35.1415, -10.3597, -6.8254

Rectangle

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



35.1408, 6.7144, -7.6754



35.1415, 11.0707, 2.4358



35.1415, -9.7141, 9.3844



35.1415, -13.1850, 1.3818

Sweetspot

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



35.1415, 6.7136, -7.6747



53.9504, 0.8360, -1.0877



36.8971, -2.5417, -5.3539



26.1654, 0.5183, -0.6512



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



35.1415, 6.7136, -7.6747



44.8461, 11.7109, -13.4799



36.1134, 9.7026, -5.3432



19.1948, 0.6681, -0.7947



16.5533, 36.8963, -55.5693



35.8335, 80.6095, -126.0182

Inverse Universe

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



35.7081, 7.6012, 0.3894



45.8049, 13.1585, 0.0972



40.4259, -12.6157, 8.9031



19.2982, 0.8427, 0.6984



21.0068, 37.1458, 4.4961



46.1958, 81.3522, 12.4833

Previews

White Background



This preview shows how the HunterLab color 35.1408, 6.7144, -7.6754 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 35.1408, 6.7144, -7.6754 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 35.1408, 6.7144, -7.6754 Background



This preview shows how black text looks on a background with the HunterLab color 35.1408, 6.7144, -7.6754.



This preview shows how white text looks on a background with the HunterLab color 35.1408, 6.7144, -7.6754.

-7.6754.

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

35.1408, 6.7144, -7.6754

Protanopia

35.3096, 0.8672, -9.1443

Deuteranopia

35.0292, 2.3444, -7.3844



Tritanopia

35.2267, 2.0727, 0.1453

Trichromacy



Original Color

35.1408, 6.7144, -7.6754

Protanomaly

35.1324, 2.8970, -8.8283

Deuteranomaly

35.0959, 3.8960, -7.2609

Tritanomaly

35.2340, 3.7743, -2.5689

Monochromacy



Original Color

35.1408, 6.7144, -7.6754

Achromatopsia

35.6984, -1.9048, 1.9396

Achromatomaly

35.3475, 1.3764, -1.5266

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.1408, 6.7144, -7.6754 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(108, 93, 119)` looks like.

```
.text, #text, p{  
    color:rgb(108, 93, 119)  
}
```

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(108, 93, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 93, 119) }
```

Border

The CSS property to change the border of an element to HunterLab 35.1408, 6.7144, -7.6754 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(108, 93, 119) }
```


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

```
.border{ border-color:rgb(108, 93, 119) }
```

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

Here you see how a box with a 4 pixel rgb(108, 93, 119) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 93, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 93, 119);  
box-shadow:4px 4px 4px 4px rgb(108, 93,  
119) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.1408, 6.7144, -7.6754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 93, 119) }
```

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

```
.background{ background-color: rgb(108, 93,  
119) }
```

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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