

Converting Colors

HunterLab(58.9516, -5.6512,
-7.0672)

Have a look what the booklet for
HunterLab(58.9516, -5.6512,
-7.0672) contains.

HunterLab(59.0650, -5.7081, -7.0489)	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(59.0650, -5.7081,
-7.0489)**

Conversions

Conversions Part 1

Format	Color
Hex	8EA2B4
RGB	142, 162, 180
RGB Percent	56%, 64%, 71%
CMY	0.4431, 0.3647, 0.2941
CMYK	0.21, 0.10, 0.00, 0.29
HSL	208°, 20%, 63%
HSV	208°, 21%, 71%
XYZ	32.3139, 34.8867, 48.2107
YIQ	158.0720, -17.6980, 1.3580

Conversions

Conversions Part 2

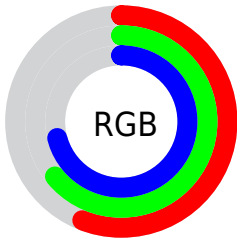
Format	Color
RYB	142, 155, 180
Decimal	9347764
CIELab	65.66, -3.02, -11.64
CIELCh	66, 12.027, 255.475
Yxy	34.8882, 0.2800, 0.3023
Android (android.graphics.Color)	4287537844 (0xFF8EA2B4)
YUV	158.0720, 10.8105, -14.0951
Hunter-Lab	59.0650, -5.7081, -7.0489

Details

The HunterLab color $59.0650, -5.7081, -7.0489$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.6614, 0.5872, 12.3761$, and the grayscale version is $58.4664, -3.1196, 3.1766$.

A 20% lighter version of the original color is $82.1082, -7.3427, -6.8371$, and $38.6113, -4.1372, -7.1124$ is the 20% darker color. If you saturate the color by 10%, you get $55.2447, -6.1421, -12.4085$, and if you desaturate by 10%, it is $63.0217, -4.8957, -1.8758$.

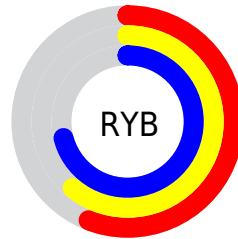
Distribution



Red (56%)

Green (64%)

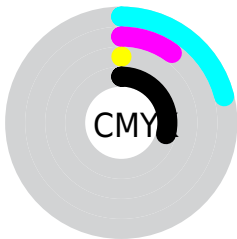
Blue (71%)



Red (56%)

Yellow (61%)

Blue (71%)

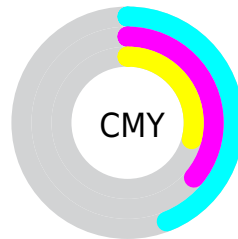


Cyan (21%)

Magenta (10%)

Yellow (0%)

Black (29%)



Cyan (44%)

Magenta (36%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0650, -5.7081, -7.0489 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 59.0650, -5.7081, -7.0489 by changing the saturation by 10% instead.

■ 59.0650, -5.7081,
-7.0489

■ 59.0650, -5.7081,
-7.0489

180.0207,
-13.3351, -4.4622

■ 48.5559, -4.9833,
-7.0793

■ 82.0442, -7.2368,
-6.8049

■ 38.7556, -4.2833,
-7.0431

■ 94.4427, -8.0380,
-6.6028

■ 29.7210, -3.6089,
-6.9322

■ 107.4095, -8.8633,
-6.3519

■ 21.5236, -2.9590,
-6.7391

120.9209, -9.7124,
-6.0554

■ 14.2597, -2.3306,
-6.4593

134.9556,
-10.5845, -5.7160

■ 7.9168, -2.0831,
-6.4427

149.4948,

0.0000, NaN, -NF

-11.4794, -5.3360

0.0000, NaN, NaN

164.5216,
-12.3964, -4.9175

0.0000, NaN, NaN

■ 59.0650, -5.7081,
-7.0489

■ 59.0650, -5.7081,
-7.0489

■ 55.2447, -6.1421,
-12.4085

■ 63.0217, -4.8957,
-1.8758

■ 51.5712, -6.1397,
-17.9732

■ 67.0989, -3.7505,
3.1250

■ 48.0614, -5.6401,
-23.7525

■ 71.2872, -2.3153,
7.9727

■ 44.7327, -4.5778,
-29.7490

■ 75.5773, -0.6258,
12.6845

■ 41.6038, -2.8880,
-35.9517

■ 79.9612, 1.2878,
17.2764

■ 38.6933, -0.5164,
-42.3324

■ 84.4317, 3.3995,
21.7634

■ 36.0170, 2.5649,
-48.8441

■ 87.5380, 0.7925,
24.7079

■ 33.8143, 5.7952,
-54.7752

■ 90.1468, -3.6397,
27.0842

■ 92.8074, -8.0328,
29.4609

Harmonies

Analogous

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



59.0662, -10.1866, -4.1843



59.0650, -5.7081, -7.0489



59.0662, -0.3889, -6.9987

Triad

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



59.0662, -5.7090, -7.0479



59.0662, 7.0745, 5.7634



59.0662, -10.3013, 9.6649

Complementary

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



59.0650, -5.7081, -7.0489



60.6614, 0.5872, 12.3761

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.



59.0662, -5.8707, 11.8784



59.0650, -5.7081, -7.0489



59.0662, 4.2222, 9.7661

Square

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



59.0662, -5.7090, -7.0479



59.0662, 7.1215, 0.7115



59.0662, -0.5564, 11.9138



59.0662, -12.7733, 5.6137

Rectangle

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



59.0650, -5.7081, -7.0489



59.0662, 2.9256, -5.3089



59.0662, -0.5564, 11.9138



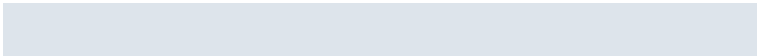
59.0662, -8.9988, 10.6320

Sweetspot

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



59.0662, -5.7090, -7.0479



87.5914, -5.8722, 0.8736



63.9709, -17.6382, 8.3982



40.5592, -2.7753, 0.2066



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



59.0662, -5.7090, -7.0479



77.2906, -8.0062, -12.5742



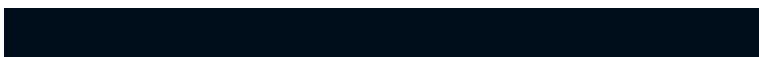
53.6395, 3.4909, -14.6158



29.9094, -2.2115, -0.4533



28.4881, 4.3929, -45.0907



6.0920, -0.9832, -5.4920

Inverse Universe

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



56.2662, 12.6256, -1.1291



72.8845, 21.5649, -2.6391



66.1743, -8.5225, 17.6975



29.2874, 1.6313, 0.6671



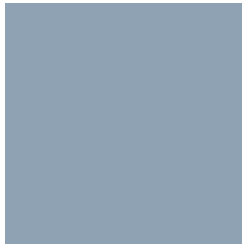
27.1282, 48.6221, 0.7536



4.9320, 9.0577, -1.5533

Previews

White Background



This preview shows how the HunterLab color 59.0650, -5.7081, -7.0489 looks on a white background.

Color Contrast Check

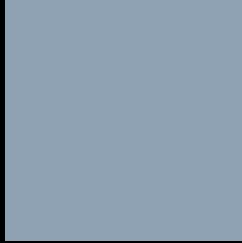
Large Text (above 18pt) WCAG AA × Fail

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 59.0650, -5.7081, -7.0489 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

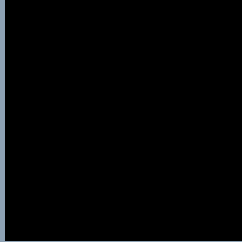
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

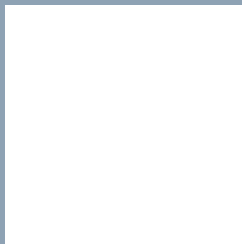
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.0650, -5.7081, -7.0489 Background



This preview shows how black text looks on a background with the HunterLab color 59.0650, -5.7081, -7.0489.



This preview shows how white text looks on a background with the HunterLab color 59.0650, -5.7081, -7.0489.

-7.0489.

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

59.0650, -5.7081, -7.0489

Protanopia

58.9883, -0.1409, -5.4619

Deuteranopia

58.8824, 4.1838, -7.6623



Tritanopia

59.1538, -7.2042, -4.8447

Trichromacy



Original Color

59.0650, -5.7081, -7.0489

Protanomaly

58.8948, -1.8882, -6.1444

Deuteranomaly

59.0405, 0.3123, -7.5148

Tritanomaly

59.1874, -7.0180, -5.3190

Monochromacy



Original Color

59.0650, -5.7081, -7.0489

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.5020, -4.0392, -0.5844

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0650, -5.7081, -7.0489 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(142, 162, 180)` looks like.

```
.text, #text, p{  
    color:rgb(142, 162, 180)  
}
```

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(142, 162, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 162, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0650, -5.7081, -7.0489 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(142, 162, 180) }
```


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

```
.border{ border-color:rgb(142, 162, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 162, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 162, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 162, 180);  
box-shadow:4px 4px 4px 4px rgb(142, 162,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0650, -5.7081, -7.0489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 162, 180) }
```

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

```
.background{ background-color: rgb(142,  
162, 180) }
```

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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