

Converting Colors

HunterLab(58.1753, -0.4221,
-7.6258)

Have a look what the booklet for
HunterLab(58.1753, -0.4221,
-7.6258) contains.

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Color

**HunterLab(58.0577, -0.2215,
-7.7820)**

Conversions

Conversions Part 1

Format	Color
Hex	989CB3
RGB	152, 156, 179
RGB Percent	60%, 61%, 70%
CMY	0.4039, 0.3882, 0.2980
CMYK	0.15, 0.13, 0.00, 0.30
HSL	231°, 15%, 65%
HSV	231°, 15%, 70%
XYZ	32.9740, 33.7070, 47.4160
YIQ	157.4260, -9.7670, 6.3050

Conversions

Conversions Part 2

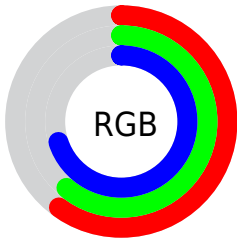
Format	Color
RYB	152, 155, 179
Decimal	10001587
CIELab	64.73, 3.36, -12.41
CIElCh	65, 12.852, 285.142
Yxy	33.7084, 0.2890, 0.2954
Android (android.graphics.Color)	4288191667 (0xFF989CB3)
YUV	157.4260, 10.6360, -4.7586
Hunter-Lab	58.0577, -0.2215, -7.7820

Details

The HunterLab color $58.0577, -0.2215, -7.7820$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.2000, -5.7188, 13.0621$, and the grayscale version is $58.2013, -3.1055, 3.1622$.

A 20% lighter version of the original color is $80.7547, -0.9701, -7.9624$, and $37.9160, 0.4236, -7.4947$ is the 20% darker color. If you saturate the color by 10%, you get $52.2584, 2.3895, -16.1436$, and if you desaturate by 10%, it is $64.0393, -2.5165, -0.0688$.

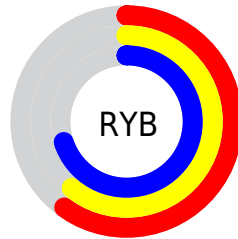
Distribution



Red (60%)

Green (61%)

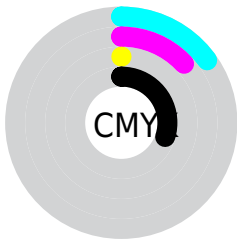
Blue (70%)



Red (60%)

Yellow (61%)

Blue (70%)

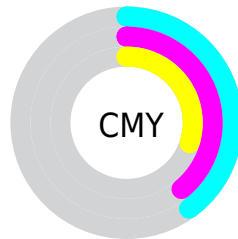


Cyan (15%)

Magenta (13%)

Yellow (0%)

Black (30%)



Cyan (40%)

Magenta (39%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.0577, -0.2215, -7.7820 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 58.0577, -0.2215, -7.7820 by changing the saturation by 10% instead.

■ 58.0577, -0.2215,
-7.7820

■ 58.0577, -0.2215,
-7.7820

178.5580, -5.3722,
-5.4771

■ 47.6127, 0.1549,
-7.7752

■ 80.9196, -1.1129,
-7.6082

■ 37.8811, 0.4812,
-7.7005

■ 93.2639, -1.6190,
-7.4393

■ 28.9212, 0.7500,
-7.5499

106.1789, -2.1623,
-7.2206

■ 20.8061, 0.9526,
-7.3172

119.6404, -2.7407,
-6.9551

■ 13.6353, 1.0756,
-7.0014

133.6272, -3.3523,
-6.6458

■ 7.2366, 1.6349,
-7.3806

148.1202, -3.9957,

0.0000, NaN, -NF

-6.2950

0.0000, NaN, NaN

163.1023, -4.6694,
-5.9048

0.0000, NaN, NaN

■ 58.0577, -0.2215,
-7.7820

■ 58.0577, -0.2215,
-7.7820

■ 52.2584, 2.3895,
-16.1436

■ 64.0393, -2.5165,
-0.0688

■ 46.6670, 5.4056,
-25.3336

■ 70.1774, -4.5583,
7.1313

■ 41.3241, 8.9358,
-35.5698

■ 76.4559, -6.3984,
13.9268

■ 36.2835, 13.1148,
-47.1032

■ 82.8611, -8.0756,
20.4009

■ 31.6206, 18.0875,
-60.1662

■ 89.3820, -9.6200,
26.6183

■ 27.4400, 23.9556,
-74.8232

■ 95.5685, -12.6194,
32.2092

■ 23.8817, 30.6390,
-90.6288

■ 97.9973, -16.4204,
34.2951

■ 21.1120, 37.6244,
-106.1039

■ 20.0431, 40.7846,
-113.0944

Harmonies

Analogous

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



58.0589, -5.8731, -7.7967



58.0577, -0.2215, -7.7820



58.0589, 4.8396, -4.6499

Triad

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



58.0589, -0.2226, -7.7809



58.0589, 4.7993, 10.0485



58.0589, -13.2778, 5.7599

Complementary

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



58.0577, -0.2215, -7.7820



65.2000, -5.7188, 13.0621

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.



58.0589, -10.6365, 10.0167



58.0577, -0.2215, -7.7820



58.0589, -0.2759, 12.3262

Square

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



58.0589, -0.2226, -7.7809



58.0589, 7.8139, 5.8073



58.0589, -5.9244, 12.3152



58.0589, -13.2647, 0.3825

Rectangle

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



58.0577, -0.2215, -7.7820



58.0589, 7.1372, -1.3755



58.0589, -5.9244, 12.3152



58.0589, -12.6755, 7.3574

Sweetspot

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



58.0589, -0.2226, -7.7809



85.7007, -3.3675, -0.0931



64.8146, -12.0711, 2.6498



40.0735, -1.4902, -0.3700



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.



58.0589, -0.2226, -7.7809



75.1702, 0.7766, -13.9121



57.7371, 4.5516, -8.1384



29.0289, -0.7455, -1.5418



17.0293, 33.6123, -93.8444



3.9296, 3.2048, -11.8297

Inverse Universe

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



58.6867, 6.2482, 4.4944



76.2365, 11.2541, 6.3385



65.5772, -10.5937, 13.3646



29.1978, 1.1496, 1.9442



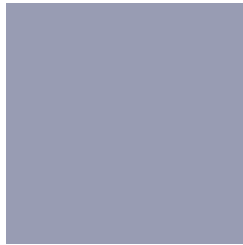
26.1398, 44.9969, 15.0945



4.7050, 8.2335, 1.6756

Previews

White Background



This preview shows how the HunterLab color 58.0577, -0.2215, -7.7820 looks on a white background.

Color Contrast Check

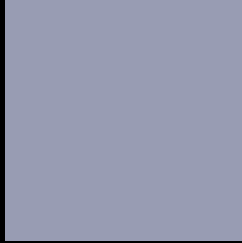
Large Text (above 18pt) WCAG AA × Fail

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 58.0577, -0.2215, -7.7820 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

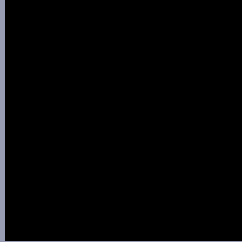
Any Text WCAG AA ✓ Pass

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 58.0577, -0.2215, -7.7820 Background



This preview shows how black text looks on a background with the HunterLab color 58.0577, -0.2215, -7.7820.



This preview shows how white text looks on a background with the HunterLab color 58.0577, -0.2215, -7.7820.

-7.7820.

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

58.0577, -0.2215, -7.7820

Protanopia

58.1411, 0.0643, -7.6631

Deuteranopia

58.0128, 4.0999, -8.3117



Tritanopia

58.1722, -3.4252, -2.9755

Trichromacy



Original Color

58.0577, -0.2215, -7.7820

Protanomaly

58.1411, 0.0643, -7.6631

Deuteranomaly

58.0307, 2.7040, -8.3115

Tritanomaly

58.0606, -2.1124, -4.6326

Monochromacy



Original Color

58.0577, -0.2215, -7.7820

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

58.1370, -2.3651, -0.5209

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.0577, -0.2215, -7.7820 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(152, 156, 179)` looks like.

```
.text, #text, p{  
    color:rgb(152, 156, 179)  
}
```

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(152, 156, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 156, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 58.0577, -0.2215, -7.7820 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(152, 156, 179) }
```


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

```
.border{ border-color:rgb(152, 156, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 156, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 156, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 156, 179);  
box-shadow:4px 4px 4px 4px rgb(152, 156,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.0577, -0.2215, -7.7820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 156, 179) }
```

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

```
.background{ background-color: rgb(152,  
156, 179) }
```

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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