

Converting Colors

HunterLab(58.8025, 0.9121,
-7.2882)

Have a look what the booklet for
HunterLab(58.8025, 0.9121, -7.2882)
contains.

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Color

**HunterLab(58.8025, 0.9121,
-7.2882)**

Conversions

Conversions Part 1

Format	Color
Hex	9D9DB4
RGB	157, 157, 180
RGB Percent	62%, 62%, 71%
CMY	0.3843, 0.3843, 0.2941
CMYK	0.13, 0.13, 0.00, 0.29
HSL	240°, 13%, 66%
HSV	240°, 13%, 71%
XYZ	34.1998, 34.5773, 48.0516
YIQ	159.6220, -7.3830, 7.1530

Conversions

Conversions Part 2

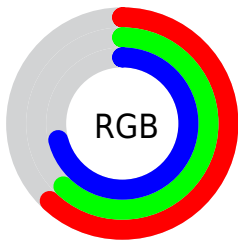
Format	Color
RYB	157, 157, 180
Decimal	10329524
CIELab	65.42, 4.69, -11.89
CIELCh	65, 12.783, 291.515
Yxy	34.5788, 0.2927, 0.2960
Android (android.graphics.Color)	4288519604 (0xFF9D9DB4)
YUV	159.6220, 10.0464, -2.2995
Hunter-Lab	58.8025, 0.9121, -7.2882

Details

The HunterLab color $58.8025, 0.9121, -7.2882$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $66.9178, -7.1281, 12.8467$, and the grayscale version is $59.0992, -3.1534, 3.2110$.

A 20% lighter version of the original color is $81.9391, 0.0251, -6.9306$, and $38.6064, 1.4627, -7.0212$ is the 20% darker color. If you saturate the color by 10%, you get $52.2027, 4.7959, -16.7920$, and if you desaturate by 10%, it is $65.6280, -2.6586, 1.3827$.

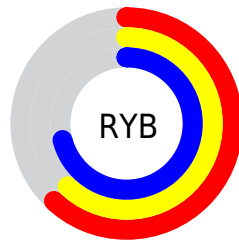
Distribution



Red (62%)

Green (62%)

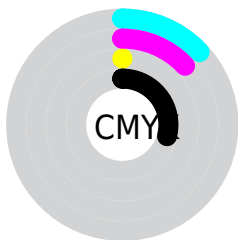
Blue (71%)



Red (62%)

Yellow (62%)

Blue (71%)

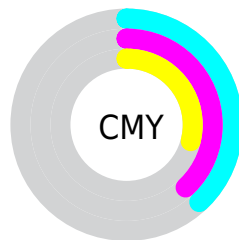


Cyan (13%)

Magenta (13%)

Yellow (0%)

Black (29%)



Cyan (38%)

Magenta (38%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.8025, 0.9121, -7.2882 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 58.8025, 0.9121, -7.2882 by changing the saturation by 10% instead.

■ 58.8025, 0.9121,
-7.2882

■ 58.8025, 0.9121,
-7.2882

179.6400, -3.7567,
-4.7911

■ 48.3100, 1.2215,
-7.3068

■ 81.7513, 0.1438,
-7.0664

■ 38.5275, 1.4765,
-7.2584

■ 94.1357, -0.3051,
-6.8749

■ 29.5123, 1.6686,
-7.1348

107.0891, -0.7935,
-6.6342

■ 21.3363, 1.7875,
-6.9292

120.5875, -1.3191,
-6.3477

■ 14.0965, 1.8177,
-6.6377

134.6097, -1.8799,
-6.0178

■ 7.7457, 2.2236,
-6.7017

149.1370, -2.4740,

0.0000, NaN, -NF

-5.6471

0.0000, NaN, NaN

164.1522, -3.1001,
-5.2376

0.0000, NaN, NaN

■ 58.8025, 0.9121,
-7.2882

■ 58.8025, 0.9121,
-7.2882

■ 52.2027, 4.7959,
-16.7920

■ 65.6280, -2.6586,
1.3827

■ 45.8658, 9.0974,
-27.3972

■ 72.6452, -5.9887,
9.4166

■ 39.8511, 13.9453,
-39.4433

■ 79.8327, -9.1361,
16.9634

■ 34.2421, 19.4894,
-53.3259

■ 87.1728, -12.1431,
24.1339

■ 29.1621, 25.8513,
-69.3689

■ 94.6515, -15.0416,
31.0120

■ 24.7911, 32.9647,
-87.4164

■ 98.0180, -16.3046,
33.9934

■ 21.3714, 40.2244,
-105.9213

■ 19.1550, 46.1391,
-121.0446

■ 18.1540, 49.2359,
-128.9771

Harmonies

Analogous

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



58.8037, -4.7406, -8.0073



58.8025, 0.9121, -7.2882



58.8037, 5.6382, -3.6252

Triad

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



58.8037, 0.9110, -7.2871



58.8037, 3.7982, 10.7535



58.8037, -13.5391, 4.7105

Complementary

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



58.8025, 0.9121, -7.2882



66.9178, -7.1281, 12.8467

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.



58.8037, -11.4331, 9.2955



58.8025, 0.9121, -7.2882



58.8037, -1.5237, 12.5615

Square

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



58.8037, 0.9110, -7.2871



58.8037, 7.3485, 6.8785



58.8037, -7.0857, 12.0542



58.8037, -12.9428, -0.7308

Rectangle

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



58.8025, 0.9121, -7.2882



58.8037, 7.5595, -0.1829



58.8037, -7.0857, 12.0542



58.8037, -13.1267, 6.3947

Sweetspot

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



58.8037, 0.9110, -7.2871



87.1694, -2.9793, 0.4076



65.6437, -10.3882, 1.4510



40.2037, -1.2227, -0.2040



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.



58.8037, 0.9110, -7.2871



76.9484, 2.4794, -12.8686



59.7893, 4.2468, -5.9037



28.6885, -0.1671, -1.9718



15.1664, 41.1320, -107.7488



2.6910, 7.2928, -19.1065

Inverse Universe

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



60.2099, 4.2230, 5.7625



79.2292, 7.7996, 8.3341



65.9542, -10.5599, 11.7799



29.1638, 0.9664, 2.4296



26.0237, 44.5665, 16.8150



4.6162, 7.9054, 2.9820

Previews

White Background



This preview shows how the HunterLab color 58.8025, 0.9121, -7.2882 looks on a white background.

Color Contrast Check

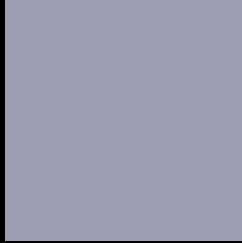
Large Text (above 18pt) WCAG AA × Fail

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 58.8025, 0.9121, -7.2882 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

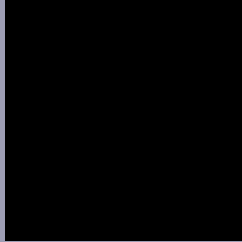
Any Text WCAG AA ✓ Pass

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 58.8025, 0.9121, -7.2882 Background



This preview shows how black text looks on a background with the HunterLab color 58.8025, 0.9121, -7.2882.



This preview shows how white text looks on a background with the HunterLab color 58.8025, 0.9121, -7.2882.

-7.2882.

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

58.8025, 0.9121, -7.2882

Protanopia

58.9216, -0.1642, -7.1456

Deuteranopia

58.8477, 3.9977, -7.1729



Tritanopia

58.9110, -2.2974, -2.5154

Trichromacy



Original Color

58.8025, 0.9121, -7.2882

Protanomaly

59.0059, 0.1244, -7.0266

Deuteranomaly

58.8636, 2.5919, -7.1759

Tritanomaly

58.8027, -0.9790, -4.1594

Monochromacy



Original Color

58.8025, 0.9121, -7.2882

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.1246, -1.8130, -0.2609

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.8025, 0.9121, -7.2882 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(157, 157, 180)` looks like.

```
.text, #text, p{  
    color:rgb(157, 157, 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(157, 157, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 157, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 58.8025, 0.9121, -7.2882 is called "border". The border property can be set on classes, ids or directly on the HTML element.

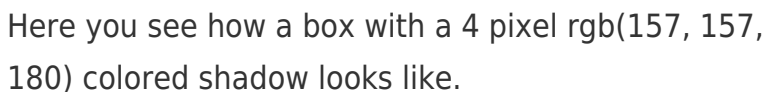
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 157, 180) }
```


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

```
.border{ border-color:rgb(157, 157, 180) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 157, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 157, 180); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 157, 180); box-shadow:4px 4px 4px 4px rgb(157, 157, 180) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.8025, 0.9121, -7.2882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 157, 180) }
```

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

```
.background{ background-color: rgb(157,  
157, 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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