

Converting Colors

HunterLab(56.3162, -1.3609,
4.3892)

Have a look what the booklet for
HunterLab(56.3162, -1.3609, 4.3892)
contains.

HunterLab(56.2177, -0.9921, 4.1927)	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(56.2177, -0.9921,
4.1927)**

Conversions

Conversions Part 1

Format	Color
Hex	9E9796
RGB	158, 151, 150
RGB Percent	62%, 59%, 59%
CMY	0.3804, 0.4078, 0.4118
CMYK	0.00, 0.04, 0.05, 0.38
HSL	8°, 4%, 60%
HSV	8°, 5%, 62%
XYZ	30.6721, 31.6043, 33.3378
YIQ	152.9790, 4.4930, 1.1730

Conversions

Conversions Part 2

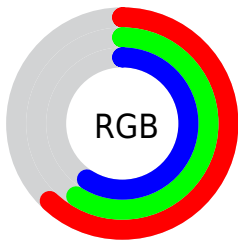
Format	Color
R _Y B	158, 151, 150
Decimal	10393494
CIE Lab	63.02, 2.37, 1.43
CIE LCh	63, 2.774, 31.111
Yxy	31.6057, 0.3208, 0.3305
Android (android.graphics.Color)	4288583574 (0xFF9E9796)
YUV	152.9790, -1.4686, 4.4034
Hunter-Lab	56.2177, -0.9921, 4.1927

Details

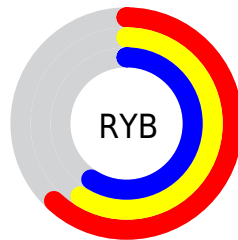
The HunterLab color $56.2177, -0.9921, 4.1927$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.5031, -5.0026, 1.9922$, and the grayscale version is $56.4370, -3.0113, 3.0663$.

A 20% lighter version of the original color is $78.8469, -1.7623, 5.5971$, and $36.2505, -0.0523, 3.0297$ is the 20% darker color. If you saturate the color by 10%, you get $51.9036, 3.3639, 6.1936$, and if you desaturate by 10%, it is $60.7138, -5.1455, 2.1844$.

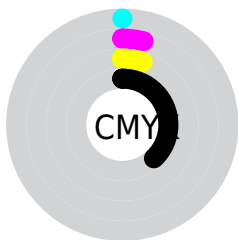
Distribution



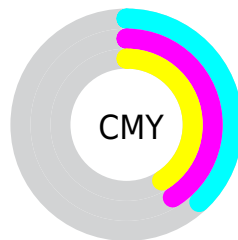
- Red (62%)
- Green (59%)
- Blue (59%)



- Red (62%)
- Yellow (59%)
- Blue (59%)



- Cyan (0%)
- Magenta (4%)
- Yellow (5%)
- Black (38%)



- Cyan (38%)
- Magenta (41%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.2177, -0.9921, 4.1927 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 56.2177, -0.9921, 4.1927 by changing the saturation by 10% instead.

■ 56.2177, -0.9921,
4.1927

■ 56.2177, -0.9921,
4.1927

175.8747, -6.4660,
11.2404

■ 45.8917, -0.5715,
3.5557

■ 78.8622, -1.9661,
5.5642

■ 36.2880, -0.1977,
2.9513

■ 91.1058, -2.5106,
6.2944

■ 27.4672, 0.1221,
2.3821

103.9248, -3.0907,
7.0529

■ 19.5061, 0.3801,
1.8496

117.2942, -3.7044,
7.8389

■ 12.5101, 0.5640,
1.3554

131.1923, -4.3501,
8.6514

■ 5.7780, 1.4824,
1.3427

145.5998, -5.0265,

0.0000, NaN, NaN

9.4897

0.0000, NaN, NaN

160.4991, -5.7322,
10.3529

0.0000, NaN, NaN

■ 56.2177, -0.9921,
4.1927

■ 56.2177, -0.9921,
4.1927

■ 51.9036, 3.3639,
6.1936

■ 60.7138, -5.1455,
2.1844

■ 47.7947, 7.9455,
8.1729

■ 65.3661, -9.1150,
0.1723

■ 43.9254, 12.7591,
10.1111

■ 70.1580, -12.9253,
-1.8398

■ 40.3359, 17.7896,
11.9750

■ 75.0746, -16.5984,
-3.8511

■ 37.0737, 22.9817,
13.7133

■ 80.1037, -20.1539,
-5.8616

■ 34.1931, 28.2162,
15.2525

■ 85.2351, -23.6092,
-7.8721

■ 31.7516, 33.2881,
16.4984

■ 90.2576, -28.1398,
-7.0239

■ 29.8017, 37.9029,
17.3511

■ 92.7411, -31.5884,
-3.8897

■ 28.3782, 41.7131,
17.7488

Harmonies

Analogous

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



56.2189, -0.6537, 3.1031



56.2177, -0.9921, 4.1927



56.2189, -1.8724, 4.9668

Triad

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



56.2189, -0.9935, 4.1936



56.2189, -5.0286, 4.1206



56.2189, -2.9575, 0.7983

Complementary

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



56.2177, -0.9921, 4.1927



57.5031, -5.0026, 1.9922

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.



56.2189, -4.1241, 1.0843



56.2177, -0.9921, 4.1927



56.2189, -5.3138, 3.0171

Square

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



56.2189, -0.9935, 4.1936



56.2189, -4.2018, 4.9253



56.2189, -4.9841, 1.9026



56.2189, -1.7935, 1.1289

Rectangle

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



56.2177, -0.9921, 4.1927



56.2189, -2.6422, 5.2066



56.2189, -4.9841, 1.9026



56.2189, -3.3623, 0.8255

Sweetspot

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



56.2189, -0.9935, 4.1936



77.5673, -3.0587, 4.8333



56.1416, 0.6294, 0.8862



36.8641, -1.4842, 2.2796



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



56.2189, -0.9935, 4.1936



75.1346, -0.7335, 5.9361



57.3516, -2.8972, 5.4592



26.6045, -0.1877, 2.1419



25.0024, 38.4036, 16.0787



3.8175, 3.7346, 2.4177

Inverse Universe

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



57.5031, -5.0026, 1.9922



77.2231, -7.2542, 2.3558



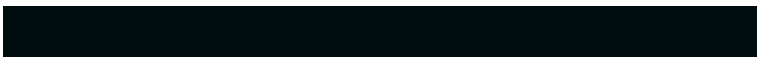
56.3537, -3.1133, 0.6368



27.3889, -2.6369, 0.7972



40.7663, -17.6431, -12.8680



5.7712, -2.7620, -1.2512

Previews

White Background



This preview shows how the HunterLab color 56.2177, -0.9921, 4.1927 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 56.2177, -0.9921, 4.1927 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 56.2177, -0.9921, 4.1927 Background



This preview shows how black text looks on a background with the HunterLab color 56.2177, -0.9921, 4.1927.



This preview shows how white text looks on a background with the HunterLab color 56.2177, -0.9921, 4.1927.

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

56.2177, -0.9921, 4.1927

Protanopia

56.3262, -2.0940, 4.2989

Deuteranopia

56.3374, 3.8262, 3.9692



Tritanopia

56.1620, 2.3979, -0.9475

Trichromacy



Original Color

56.2177, -0.9921, 4.1927

Protanomaly

56.4151, -1.7866, 4.4068

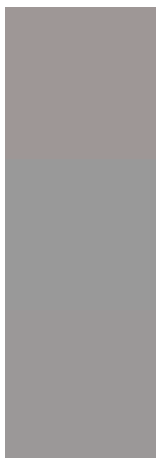
Deuteranomaly

56.2332, 2.0362, 3.8166

Tritanomaly

56.2298, 0.9277, 1.0305

Monochromacy



Original Color

56.2177, -0.9921, 4.1927

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.2957, -2.0842, 3.3669

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.2177, -0.9921, 4.1927 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(158, 151, 150)` looks like.

```
.text, #text, p{  
    color:rgb(158, 151, 150)  
}
```

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(158, 151, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 151, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 56.2177, -0.9921, 4.1927 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(158, 151, 150) }
```


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

```
.border{ border-color:rgb(158, 151, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 151, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 151, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 151, 150);  
box-shadow:4px 4px 4px 4px rgb(158, 151,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.2177, -0.9921, 4.1927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 151, 150) }
```

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

```
.background{ background-color: rgb(158,  
151, 150) }
```

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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