

Converting Colors

HunterLab(56.2896, -7.7503,
0.7619)

Have a look what the booklet for
HunterLab(56.2896, -7.7503, 0.7619)
contains.

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Color

**HunterLab(56.3030, -7.7893,
0.9667)**

Conversions

Conversions Part 1

Format	Color
Hex	8B9C9D
RGB	139, 156, 157
RGB Percent	55%, 61%, 62%
CMY	0.4549, 0.3882, 0.3843
CMYK	0.11, 0.01, 0.00, 0.38
HSL	183°, 8%, 58%
HSV	183°, 11%, 62%
XYZ	28.6218, 31.7003, 36.5085
YIQ	151.0310, -10.4530, -3.2930

Conversions

Conversions Part 2

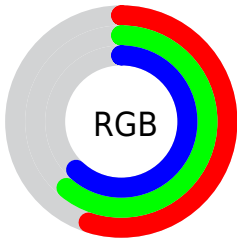
Format	Color
RYB	139, 148, 157
Decimal	9149597
CIELab	63.10, -5.79, -2.57
CIELCh	63, 6.334, 203.974
Yxy	31.7016, 0.2956, 0.3274
Android (android.graphics.Color)	4287339677 (0xFF8B9C9D)
YUV	151.0310, 2.9427, -10.5512
Hunter-Lab	56.3030, -7.7893, 0.9667

Details

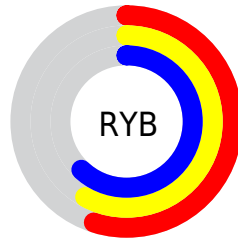
The HunterLab color $56.3030, -7.7893, 0.9667$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.7146, 2.3694, 5.0503$, and the grayscale version is $55.6351, -2.9685, 3.0228$.

A 20% lighter version of the original color is $78.8569, -9.1500, 1.5992$, and $36.4247, -6.0499, 0.1435$ is the 20% darker color. If you saturate the color by 10%, you get $54.9133, -11.4499, -0.8043$, and if you desaturate by 10%, it is $57.8314, -3.7255, 2.8668$.

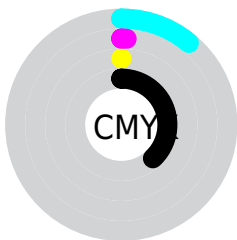
Distribution



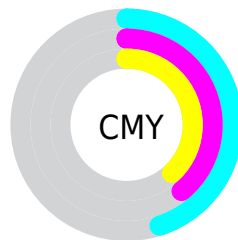
- Red (55%)
- Green (61%)
- Blue (62%)



- Red (55%)
- Yellow (58%)
- Blue (62%)



- Cyan (11%)
- Magenta (1%)
- Yellow (0%)
- Black (38%)



- Cyan (45%)
- Magenta (39%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.3030, -7.7893, 0.9667 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 56.3030, -7.7893, 0.9667 by changing the saturation by 10% instead.

■ 56.3030, -7.7893,
0.9667

■ 56.3030, -7.7893,
0.9667

175.9993,
-16.4576, 6.5442

■ 45.9714, -6.9149,
0.5369

■ 78.9576, -9.5895,
1.9593

■ 36.3617, -6.0527,
0.1550

■ 91.2060, -10.5152,
2.5142

■ 27.5344, -5.1998,
-0.1725

■ 104.0294,
-11.4593, 3.1053

■ 19.5660, -4.3494,
-0.4379

117.4031,
-12.4218, 3.7307

■ 12.5618, -3.4877,
-0.6296

131.3054,
-13.4029, 4.3886

■ 5.8540, -4.6210,
-1.5039

145.7169,

0.0000, NaN, NaN

-14.4027, 5.0777

0.0000, NaN, NaN

160.6201,
-15.4209, 5.7966

0.0000, NaN, NaN

■ 56.3030, -7.7893,
0.9667

■ 56.3030, -7.7893,
0.9667

■ 54.9133, -11.4499,
-0.8043

■ 57.8314, -3.7255,
2.8668

■ 53.6617, -14.6701,
-2.4352

■ 59.4909, 0.7080,
4.8793

■ 52.5509, -17.4222,
-3.9128

■ 61.2780, 5.4722,
6.9911

■ 51.5808, -19.6851,
-5.2271

■ 63.1873, 10.5299,
9.1888

■ 50.7491, -21.4482,
-6.3714

■ 65.2133, 15.8458,
11.4601

■ 50.0511, -22.7138,
-7.3433

■ 67.3500, 21.3869,
13.7938

■ 49.4792, -23.4997,
-8.1463

■ 69.5917, 27.1232,
16.1801

■ 49.0219, -23.8434,
-8.7907

■ 70.6230, 29.1134,
17.2473

■ 48.6913, -23.9043,
-9.2574

■ 70.8421, 28.6481,
17.4570

Harmonies

Analogous

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



56.3042, -8.2052, 3.5939



56.3030, -7.7893, 0.9667



56.3042, -6.1048, -1.1875

Triad

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



56.3042, -7.7904, 0.9676



56.3042, 1.3641, 0.0036



56.3042, -2.4472, 7.8728

Complementary

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



56.3030, -7.7893, 0.9667



52.7146, 2.3694, 5.0503

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.



56.3042, 0.1587, 7.0093



56.3030, -7.7893, 0.9667



56.3042, 2.3864, 2.5305

Square

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



56.3042, -7.7904, 0.9676



56.3042, -0.8274, -1.7626



56.3042, 1.9410, 5.0843



56.3042, -5.1545, 7.4993

Rectangle

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



56.3030, -7.7893, 0.9667



56.3042, -4.4697, -2.0241



56.3042, 1.9410, 5.0843



56.3042, -1.5298, 7.7190

Sweetspot

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



56.3042, -7.7904, 0.9676



77.0544, -5.8865, 3.4209



56.1195, -10.9582, 8.2163



36.0692, -2.9642, 1.5108



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



56.3042, -7.7904, 0.9676



74.8076, -11.8558, 0.6117



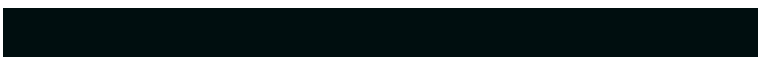
53.6865, -3.5715, -2.2093



27.2882, -3.3367, 0.6637



43.9013, -21.5677, -8.3143



6.0143, -3.0589, -0.9141

Inverse Universe

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



52.9474, 5.5765, -2.4984



69.2481, 10.3496, -5.2124



55.2232, -1.9428, 7.7687



25.9774, 1.8715, -0.6746



27.5098, 53.4581, -31.4237



3.7019, 7.2297, -4.5069

Previews

White Background



This preview shows how the HunterLab color 56.3030, -7.7893, 0.9667 looks on a white background.

Color Contrast Check

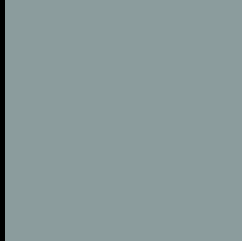
Large Text (above 18pt) WCAG AA × Fail

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 56.3030, -7.7893, 0.9667 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

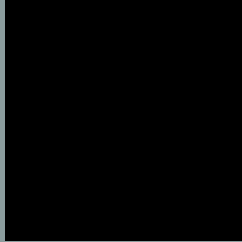
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

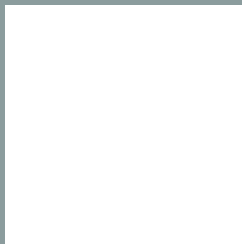
Any Text WCAG AAA ✓ Pass

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

HunterLab 56.3030, -7.7893, 0.9667 Background



This preview shows how black text looks on a background with the HunterLab color 56.3030, -7.7893, 0.9667.



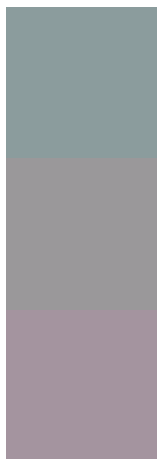
This preview shows how white text looks on a background with the HunterLab color 56.3030, -7.7893, 0.9667.

0.9667.

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

56.3030, -7.7893, 0.9667

Protanopia

56.2669, -2.0665, 2.4208

Deuteranopia

56.1921, 3.8162, 0.0829



Tritanopia

56.1818, -4.5430, -4.0424

Trichromacy



Original Color

56.3030, -7.7893, 0.9667

Protanomaly

56.1592, -3.8718, 1.7982

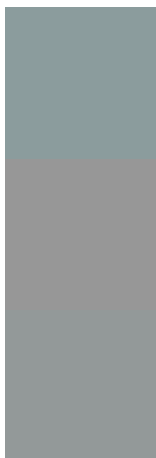
Deuteranomaly

56.1875, -0.6215, 0.4778

Tritanomaly

56.2694, -6.0089, -1.9426

Monochromacy



Original Color

56.3030, -7.7893, 0.9667

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.9334, -4.7817, 2.4366

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.3030, -7.7893, 0.9667 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(139, 156, 157)` looks like.

```
.text, #text, p{  
    color:rgb(139, 156, 157)  
}
```

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(139, 156, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 156, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 56.3030, -7.7893, 0.9667 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(139, 156, 157) }
```


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

```
.border{ border-color:rgb(139, 156, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 156, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 156, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 156, 157);  
box-shadow:4px 4px 4px 4px rgb(139, 156,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.3030, -7.7893, 0.9667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 156, 157) }
```

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

```
.background{ background-color: rgb(139,  
156, 157) }
```

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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