

Converting Colors

HunterLab(56.3631, -7.5927,
0.0926)

Have a look what the booklet for
HunterLab(56.3631, -7.5927, 0.0926)
contains.

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Color

**HunterLab(56.3641, -7.4493,
0.0973)**

Conversions

Conversions Part 1

Format	Color
Hex	8B9C9F
RGB	139, 156, 159
RGB Percent	55%, 61%, 62%
CMY	0.4549, 0.3882, 0.3765
CMYK	0.13, 0.02, 0.00, 0.38
HSL	189°, 9%, 58%
HSV	189°, 13%, 62%
XYZ	28.7940, 31.7691, 37.4153
YIQ	151.2590, -11.0950, -2.6710

Conversions

Conversions Part 2

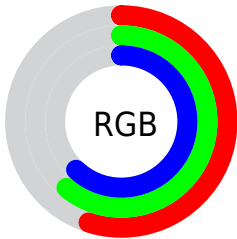
Format	Color
RYB	139, 148, 159
Decimal	9149599
CIELab	63.15, -5.36, -3.62
CIElCh	63, 6.469, 213.987
Yxy	31.7704, 0.2939, 0.3242
Android (android.graphics.Color)	4287339679 (0xFF8B9C9F)
YUV	151.2590, 3.8163, -10.7511
Hunter-Lab	56.3641, -7.4493, 0.0973

Details

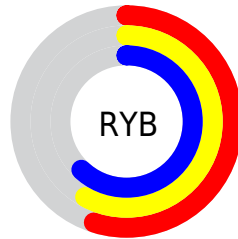
The HunterLab color $56.3641, -7.4493, 0.0973$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $53.4611, 2.0399, 5.8883$, and the grayscale version is $55.7241, -2.9733, 3.0276$.

A 20% lighter version of the original color is $78.9213, -8.7934, 0.6834$, and $36.4825, -5.7273, -0.6767$ is the 20% darker color. If you saturate the color by 10%, you get $54.5048, -10.4510, -2.2785$, and if you desaturate by 10%, it is $58.3506, -4.0704, 2.5547$.

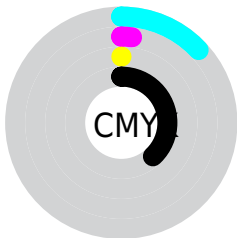
Distribution



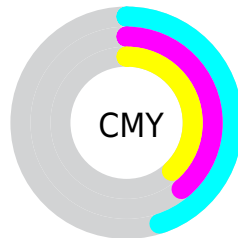
- Red (55%)
- Green (61%)
- Blue (62%)



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



- Cyan (13%)
- Magenta (2%)
- Yellow (0%)
- Black (38%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.3641, -7.4493, 0.0973 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 56.3641, -7.4493, 0.0973 by changing the saturation by 10% instead.

■ 56.3641, -7.4493,
0.0973

■ 56.3641, -7.4493,
0.0973

176.0887,
-15.9502, 5.3038

■ 46.0285, -6.5988,
-0.2811

■ 79.0260, -9.2059,
0.9952

■ 36.4145, -5.7626,
-0.6082

■ 91.2777, -10.1117,
1.5060

■ 27.5825, -4.9383,
-0.8767

■ 104.1043,
-11.0366, 2.0548

■ 19.6090, -4.1198,
-1.0779

117.4812,
-11.9809, 2.6396

■ 12.5989, -3.2950,
-1.1990

131.3864,
-12.9445, 3.2583

■ 5.9078, -4.2718,
-2.2157

145.8007,

0.0000, NaN, NaN

-13.9273, 3.9095

0.0000, NaN, NaN

160.7067,
-14.9293, 4.5917

0.0000, NaN, NaN

■ 56.3641, -7.4493,
0.0973

■ 56.3641, -7.4493,
0.0973

■ 54.5048, -10.4510,
-2.2785

■ 58.3506, -4.0704,
2.5547

■ 52.7742, -13.0372,
-4.5602

■ 60.4552, -0.3467,
5.0770

■ 51.1776, -15.1766,
-6.7312

■ 62.6731, 3.6857,
7.6527

■ 49.7177, -16.8420,
-8.7757

■ 64.9985, 7.9938,
10.2711

■ 48.3958, -18.0144,
-10.6793

■ 67.4253, 12.5470,
12.9231

■ 47.2102, -18.6864,
-12.4307

■ 69.9477, 17.3173,
15.6011

■ 46.1566, -18.8666,
-14.0235

■ 72.5602, 22.2798,
18.2989

■ 45.2257, -18.5851,
-15.4594

■ 73.7902, 22.8818,
19.5141

■ 44.5853, -18.1881,
-16.4648

■ 74.4220, 21.6086,
20.1049

Harmonies

Analogous

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



56.3653, -8.3350, 2.7072



56.3641, -7.4493, 0.0973



56.3653, -5.3764, -1.7832

Triad

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



56.3653, -7.4503, 0.0982



56.3653, 1.9618, 0.7511



56.3653, -3.3882, 7.9899

Complementary

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



56.3641, -7.4493, 0.0973



53.4611, 2.0399, 5.8883

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.



56.3653, -0.6049, 7.5232



56.3641, -7.4493, 0.0973



56.3653, 2.5192, 3.4267

Square

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



56.3653, -7.4503, 0.0982



56.3653, 0.0626, -1.3933



56.3653, 1.5711, 5.8847



56.3653, -6.0192, 7.1923

Rectangle

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



56.3641, -7.4493, 0.0973



56.3653, -3.5792, -2.3244



56.3653, 1.5711, 5.8847



56.3653, -2.4395, 7.9754

Sweetspot

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



56.3653, -7.4503, 0.0982



77.6787, -6.1551, 2.9203



56.7704, -11.6123, 8.1876



36.7902, -3.0827, 1.2730



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.



56.3653, -7.4503, 0.0982



74.7394, -11.1095, -0.7409



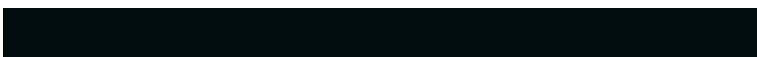
53.5289, -2.8519, -3.3973



27.0924, -3.0237, 0.4322



39.6843, -16.2432, -14.5376



5.6866, -2.6569, -1.3722

Inverse Universe

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



53.1387, 6.2100, -2.2426



69.5283, 11.0467, -4.5630



56.1996, -2.6416, 8.8138



25.9567, 1.7607, -0.3808



26.8552, 51.1670, -22.7748



3.6493, 7.0462, -3.8181

Previews

White Background



This preview shows how the HunterLab color 56.3641, -7.4493, 0.0973 looks on a white background.

Color Contrast Check

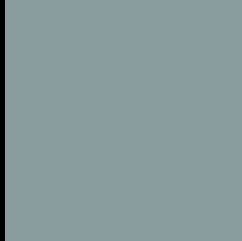
Large Text (above 18pt) WCAG AA × Fail

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 56.3641, -7.4493, 0.0973 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

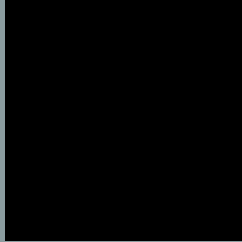
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

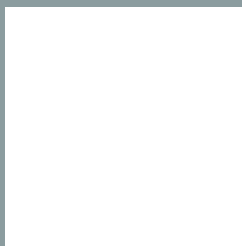
Any Text WCAG AAA ✓ Pass

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

HunterLab 56.3641, -7.4493, 0.0973 Background



This preview shows how black text looks on a background with the HunterLab color 56.3641, -7.4493, 0.0973.



This preview shows how white text looks on a background with the HunterLab color 56.3641, -7.4493,

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

56.3641, -7.4493, 0.0973

Protanopia

56.3567, -1.5760, 1.1406

Deuteranopia

56.2544, 4.1496, -0.8014



Tritanopia

56.3987, -5.2945, -3.7735

Trichromacy



Original Color

56.3641, -7.4493, 0.0973

Protanomaly

56.2500, -3.3733, 0.5060

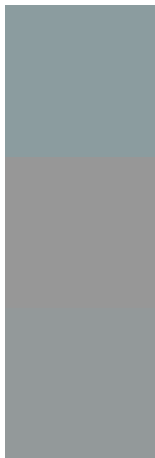
Deuteranomaly

56.2493, -0.2860, -0.4000

Tritanomaly

56.3014, -5.8321, -2.3958

Monochromacy



Original Color

56.3641, -7.4493, 0.0973

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.9630, -4.6183, 2.0140

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.3641, -7.4493, 0.0973 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, 159)` looks like.

```
.text, #text, p{  
    color:rgb(139, 156, 159)  
}
```

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, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 156, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 56.3641, -7.4493, 0.0973 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, 159) }
```


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

```
.border{ border-color:rgb(139, 156, 159) }
```

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, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 156, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 156, 159);  
box-shadow:4px 4px 4px 4px rgb(139, 156,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.3641, -7.4493, 0.0973 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, 159) }
```

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

```
.background{ background-color: rgb(139,  
156, 159) }
```

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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