

Converting Colors

HunterLab(53.9918, -7.4547,
1.0987)

Have a look what the booklet for
HunterLab(53.9918, -7.4547, 1.0987)
contains.

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Color

**HunterLab(53.9587, -7.3463,
0.9495)**

Conversions

Conversions Part 1

Format	Color
Hex	869697
RGB	134, 150, 151
RGB Percent	53%, 59%, 59%
CMY	0.4745, 0.4118, 0.4078
CMYK	0.11, 0.01, 0.00, 0.41
HSL	184°, 8%, 56%
HSV	184°, 11%, 59%
XYZ	26.3238, 29.1154, 33.5106
YIQ	145.3300, -9.8570, -3.0810

Conversions

Conversions Part 2

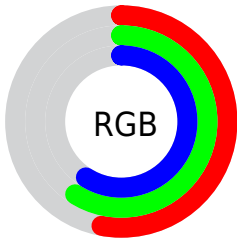
Format	Color
R_{YB}	134, 142, 151
Decimal	8820375
CIE _{Lab}	60.88, -5.48, -2.47
CIE _{LCh}	61, 6.011, 204.303
Yxy	29.1166, 0.2959, 0.3273
Android (android.graphics.Color)	4287010455 (0xFF869697)
YUV	145.3300, 2.7953, -9.9364
Hunter-Lab	53.9587, -7.3463, 0.9495

Details

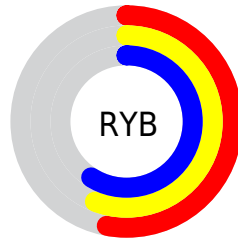
The HunterLab color $53.9587, -7.3463, 0.9495$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $50.6245, 2.1291, 4.8163$, and the grayscale version is $53.3373, -2.8459, 2.8979$.

A 20% lighter version of the original color is $76.2616, -9.1568, 1.9278$, and $34.2470, -5.6311, 0.1314$ is the 20% darker color. If you saturate the color by 10%, you get $52.6130, -10.8307, -0.7640$, and if you desaturate by 10%, it is $55.4358, -3.4802, 2.7841$.

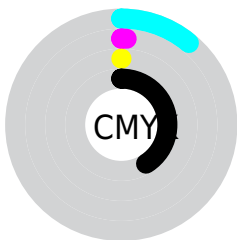
Distribution



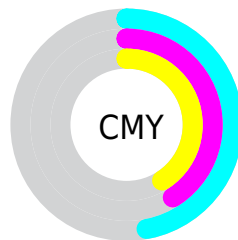
- Red (53%)
- Green (59%)
- Blue (59%)



- Red (53%)
- Yellow (56%)
- Blue (59%)



- Cyan (11%)
- Magenta (1%)
- Yellow (0%)
- Black (41%)



- Cyan (47%)
- Magenta (41%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.9587, -7.3463, 0.9495 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 53.9587, -7.3463, 0.9495 by changing the saturation by 10% instead.

■ 53.9587, -7.3463,
0.9495

■ 53.9587, -7.3463,
0.9495

172.5586,
-15.8543, 6.4948

■ 43.7825, -6.4929,
0.5249

■ 76.3298, -9.1066,
1.9330

■ 34.3402, -5.6526,
0.1491

■ 88.4473, -10.0135,
2.4840

■ 25.6954, -4.8224,
-0.1713

■ 101.1458,
-10.9393, 3.0714

■ 17.9299, -3.9950,
-0.4280

114.3999,
-11.8842, 3.6933

■ 11.1574, -3.1556,
-0.6085

128.1870,
-12.8482, 4.3480

■ 3.1291, -5.4759,
-3.1067

142.4875,

0.0000, NaN, NaN

-13.8313, 5.0340

0.0000, NaN, NaN

157.2834,
-14.8334, 5.7500

0.0000, NaN, NaN

■ 53.9587, -7.3463,
0.9495

■ 53.9587, -7.3463,
0.9495

■ 52.6130, -10.8307,
-0.7640

■ 55.4358, -3.4802,
2.7841

■ 51.3983, -13.8979,
-2.3460

■ 57.0370, 0.7357,
4.7237

■ 50.3172, -16.5214,
-3.7838

■ 58.7590, 5.2649,
6.7559

■ 49.3698, -18.6808,
-5.0674

■ 60.5966, 10.0720,
8.8683

■ 48.5541, -20.3652,
-6.1902

■ 62.5445, 15.1239,
11.0492

■ 47.8660, -21.5758,
-7.1494

■ 64.5971, 20.3894,
13.2882

■ 47.2983, -22.3288,
-7.9477

■ 66.7490, 25.8405,
15.5759

■ 46.8405, -22.6580,
-8.5943

■ 68.9947, 31.4519,
17.9044

■ 46.4990, -22.7180,
-9.0780

■ 69.2397, 31.0602,
18.1376

Harmonies

Analogous

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



53.9598, -7.7499, 3.4055



53.9587, -7.3463, 0.9495



53.9598, -5.7580, -1.0545

Triad

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



53.9598, -7.3473, 0.9503



53.9598, 1.2232, 0.0984



53.9598, -2.3867, 7.4428

Complementary

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



53.9587, -7.3463, 0.9495



50.6245, 2.1291, 4.8163

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.



53.9598, 0.0554, 6.6455



53.9587, -7.3463, 0.9495



53.9598, 2.1647, 2.4646

Square

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



53.9598, -7.3473, 0.9503



53.9598, -0.8166, -1.5624



53.9598, 1.7333, 4.8512



53.9598, -4.9169, 7.0799

Rectangle

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



53.9587, -7.3463, 0.9495



53.9598, -4.2232, -1.8267



53.9598, 1.7333, 4.8512



53.9598, -1.5277, 7.3028

Sweetspot

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



53.9598, -7.3473, 0.9503



73.8171, -5.6258, 3.2725



53.8025, -10.3455, 7.7726



35.1177, -2.8774, 1.4684



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



53.9598, -7.3473, 0.9503



71.6473, -11.2975, 0.5607



51.5221, -3.4154, -2.0051



26.3902, -3.2083, 0.6383



42.9048, -20.9745, -8.3493



5.3982, -2.7496, -0.8117

Inverse Universe

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



50.8253, 5.1545, -2.2527



66.3590, 9.8639, -4.9276



52.9634, -1.8875, 7.3538



25.1344, 1.7900, -0.6319



26.9511, 52.3376, -30.5143



3.3200, 6.4853, -4.0532

Previews

White Background



This preview shows how the HunterLab color 53.9587, -7.3463, 0.9495 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 53.9587, -7.3463, 0.9495 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

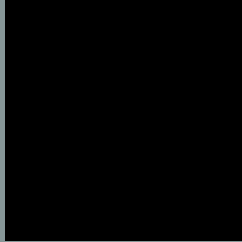
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 53.9587, -7.3463, 0.9495 Background



This preview shows how black text looks on a background with the HunterLab color 53.9587, -7.3463, 0.9495.



This preview shows how white text looks on a background with the HunterLab color 53.9587, -7.3463,

0.9495.

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

53.9587, -7.3463, 0.9495

Protanopia

53.9604, -1.4826, 1.9821

Deuteranopia

53.7727, 3.9013, -0.0264



Tritanopia

54.0992, -4.7756, -3.1967

Trichromacy



Original Color

53.9587, -7.3463, 0.9495

Protanomaly

53.8505, -3.2809, 1.3562

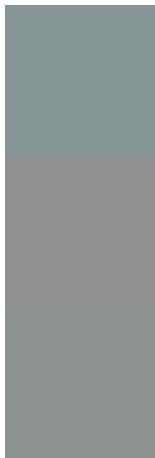
Deuteranomaly

53.7656, -0.5087, 0.3631

Tritanomaly

53.9260, -5.5775, -1.9399

Monochromacy



Original Color

53.9587, -7.3463, 0.9495

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.5133, -4.6384, 2.3099

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9587, -7.3463, 0.9495 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(134, 150, 151)` looks like.

```
.text, #text, p{  
    color:rgb(134, 150, 151)  
}
```

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(134, 150, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 150, 151) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9587, -7.3463, 0.9495 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(134, 150, 151) }
```


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

```
.border{ border-color:rgb(134, 150, 151) }
```

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

Here you see how a box with a 4 pixel rgb(134, 150, 151) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 150, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 150, 151);  
box-shadow:4px 4px 4px 4px rgb(134, 150,  
151) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9587, -7.3463, 0.9495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 150, 151) }
```

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

```
.background{ background-color: rgb(134,  
150, 151) }
```

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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