

Converting Colors

HunterLab(53.1645, 7.7937,
-10.1081)

Have a look what the booklet for
HunterLab(53.1645, 7.7937,
-10.1081) contains.

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Color

**HunterLab(53.2673, 7.6509,
-9.9272)**

Conversions

Conversions Part 1

Format	Color
Hex	9B8BAB
RGB	155, 139, 171
RGB Percent	61%, 55%, 67%
CMY	0.3922, 0.4549, 0.3294
CMYK	0.09, 0.19, 0.00, 0.33
HSL	270°, 16%, 61%
HSV	270°, 19%, 67%
XYZ	30.1009, 28.3741, 42.4183
YIQ	147.4320, -0.7360, 13.3440

Conversions

Conversions Part 2

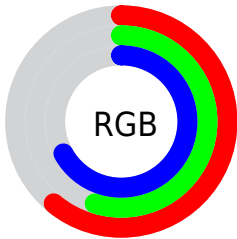
Format	Color
RYB	155, 139, 171
Decimal	10193835
CIELab	60.23, 12.26, -14.65
CIELCh	60, 19.097, 309.921
Yxy	28.3753, 0.2983, 0.2812
Android (android.graphics.Color)	4288383915 (0xFF9B8BAB)
YUV	147.4320, 11.6190, 6.6371
Hunter-Lab	53.2673, 7.6509, -9.9272

Details

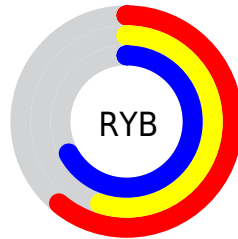
The HunterLab color $53.2673, 7.6509, -9.9272$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $61.6110, -12.9599, 14.2303$, and the grayscale version is $54.1457, -2.8891, 2.9418$.

A 20% lighter version of the original color is $75.7183, 7.4669, -9.5525$, and $33.7931, 7.4756, -9.6669$ is the 20% darker color. If you saturate the color by 10%, you get $47.9459, 13.7582, -17.8595$, and if you desaturate by 10%, it is $58.8191, 1.6860, -2.5633$.

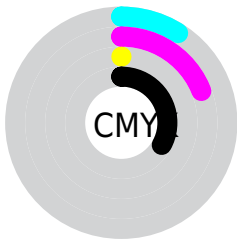
Distribution



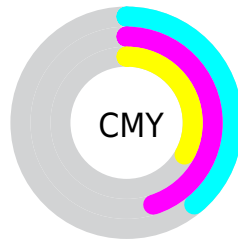
- Red (61%)
- Green (55%)
- Blue (67%)



- Red (61%)
- Yellow (55%)
- Blue (67%)



- Cyan (9%)
- Magenta (19%)
- Yellow (0%)
- Black (33%)



- Cyan (39%)
- Magenta (45%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.2673, 7.6509, -9.9272 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 53.2673, 7.6509, -9.9272 by changing the saturation by 10% instead.

■ 53.2673, 7.6509,
-9.9272

■ 53.2673, 7.6509,
-9.9272

171.5388, 6.0288,
-8.5227

■ 43.1378, 7.5327,
-9.8014

■ 75.5533, 7.6661,
-9.9787

■ 33.7460, 7.3297,
-9.6041

■ 87.6316, 7.5802,
-9.9162

■ 25.1563, 7.0260,
-9.3297

■ 100.2927, 7.4388,
-9.8001

■ 17.4521, 6.6010,
-8.9795

113.5109, 7.2463,
-9.6338

■ 10.7502, 6.0240,
-8.5786

127.2636, 7.0062,
-9.4204

■ 1.5826, 33.6584,
-38.3729

141.5308, 6.7216,

0.0000, NaN, NaN

-9.1626

0.0000, NaN, NaN

156.2946, 6.3950,
-8.8626

0.0000, NaN, NaN

■ 53.2673, 7.6509,
-9.9272

■ 53.2673, 7.6509,
-9.9272

■ 47.9459, 13.7582,
-17.8595

■ 58.8191, 1.6860,
-2.5633

■ 42.8932, 20.0153,
-26.4758

■ 64.5661, -4.1505,
4.3326

■ 38.1651, 26.3907,
-35.8753

■ 70.4846, -9.8813,
10.8500

■ 33.8334, 32.7813,
-46.0959

■ 76.5550, -15.5272,
17.0616

■ 29.9896, 38.9467,
-57.0102

■ 82.7618, -21.1070,
23.0264

■ 26.7426, 44.4305,
-68.1634

■ 89.0923, -26.6368,
28.7916

■ 24.2017, 48.5395,
-78.6252

■ 94.2790, -30.3881,
33.3326

■ 22.3497, 50.8801,
-87.5471

■ 94.9803, -27.7705,
33.9895

■ 22.1245, 51.1783,
-88.7209

■ 95.7124, -25.0604,
34.6719

Harmonies

Analogous

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



53.2684, -0.1026, -14.0816



53.2673, 7.6509, -9.9272



53.2684, 12.7785, -2.5079

Triad

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



53.2684, 7.6497, -9.9261



53.2684, 2.6736, 15.1451



53.2684, -17.4964, 0.2515

Complementary

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



53.2673, 7.6509, -9.9272



61.6110, -12.9599, 14.2303

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.



53.2684, -16.8528, 7.7936



53.2673, 7.6509, -9.9272



53.2684, -5.5332, 15.6534

Square

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



53.2684, 7.6497, -9.9261



53.2684, 9.7874, 11.6505



53.2684, -12.5855, 13.1628



53.2684, -14.4001, -7.6456

Rectangle

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



53.2673, 7.6509, -9.9272



53.2684, 13.8473, 2.8790



53.2684, -12.5855, 13.1628



53.2684, -17.7056, 2.9201

Sweetspot

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



53.2684, 7.6497, -9.9261



80.6954, 0.2058, -0.9706



56.6135, -5.0856, -5.5540



37.8814, 0.3295, -0.7359



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



53.2684, 7.6497, -9.9261



68.6295, 13.2199, -17.0911



54.7766, 12.5337, -7.7305



28.1895, 0.9839, -1.4424



19.2908, 44.5259, -76.6015



3.6890, 7.9890, -10.5729

Inverse Universe

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



54.3055, 9.9656, -0.2207



70.3287, 16.9240, -1.1267



60.4364, -17.2738, 12.9741



28.4247, 1.5370, 0.7390



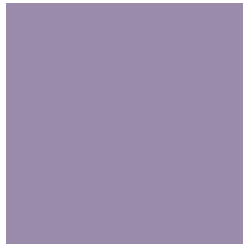
26.5291, 47.3585, 2.2077



4.5480, 8.3445, -1.3696

Previews

White Background



This preview shows how the HunterLab color 53.2673, 7.6509, -9.9272 looks on a white background.

Color Contrast Check

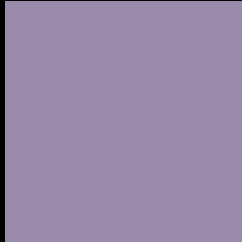
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.2673, 7.6509, -9.9272 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

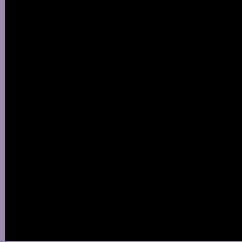
Any Text WCAG AA ✓ Pass

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 53.2673, 7.6509, -9.9272 Background



This preview shows how black text looks on a background with the HunterLab color 53.2673, 7.6509, -9.9272.



This preview shows how white text looks on a background with the HunterLab color 53.2673, 7.6509, -9.9272.

-9.9272.

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

53.2673, 7.6509, -9.9272

Protanopia

53.3774, 1.0965, -11.5700

Deuteranopia

53.3398, 3.5736, -9.3423



Tritanopia

53.2178, 2.0315, -0.7476

Trichromacy



Original Color

53.2673, 7.6509, -9.9272

Protanomaly

53.2756, 3.5734, -11.1077

Deuteranomaly

53.3255, 4.9533, -9.3383

Tritanomaly

53.2542, 4.0318, -4.1415

Monochromacy



Original Color

53.2673, 7.6509, -9.9272

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

53.6944, 0.9513, -1.6274

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.2673, 7.6509, -9.9272 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(155, 139, 171)` looks like.

```
.text, #text, p{  
    color:rgb(155, 139, 171)  
}
```

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(155, 139, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 139, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 53.2673, 7.6509, -9.9272 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(155, 139, 171) }
```


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

```
.border{ border-color:rgb(155, 139, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 139, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 139, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 139, 171);  
box-shadow:4px 4px 4px 4px rgb(155, 139,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.2673, 7.6509, -9.9272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 139, 171) }
```

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

```
.background{ background-color: rgb(155,  
139, 171) }
```

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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