

Converting Colors

HunterLab(60.3943, 10.3530,
-3.4416)

Have a look what the booklet for
HunterLab(60.3943, 10.3530,
-3.4416) contains.

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Color

**HunterLab(60.3953, 10.3382,
-3.4375)**

Conversions

Conversions Part 1

Format	Color
Hex	B89AB1
RGB	184, 154, 177
RGB Percent	72%, 60%, 69%
CMY	0.2784, 0.3961, 0.3059
CMYK	0.00, 0.16, 0.04, 0.28
HSL	314°, 17%, 66%
HSV	314°, 16%, 72%
XYZ	39.2586, 36.4759, 46.5664
YIQ	165.5920, 10.4970, 13.5130

Conversions

Conversions Part 2

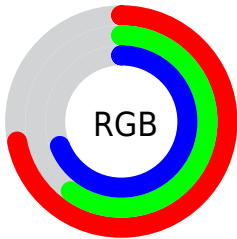
Format	Color
RYB	184, 154, 177
Decimal	12098225
CIELab	66.88, 15.11, -7.78
CIELCh	67, 17.000, 332.753
Yxy	36.4775, 0.3210, 0.2983
Android (android.graphics.Color)	4290288305 (0xFFB89AB1)
YUV	165.5920, 5.6241, 16.1438
Hunter-Lab	60.3953, 10.3382, -3.4375

Details

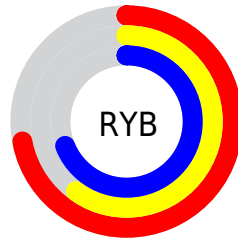
The HunterLab color $60.3953, 10.3382, -3.4375$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $66.1251, -16.1062, 10.2293$, and the grayscale version is $61.5595, -3.2847, 3.3446$.

A 20% lighter version of the original color is $83.3788, 10.7940, -3.2521$, and $39.9763, 9.7373, -3.4778$ is the 20% darker color. If you saturate the color by 10%, you get $55.4016, 19.1349, -7.6780$, and if you desaturate by 10%, it is $65.7252, 1.6752, 0.9499$.

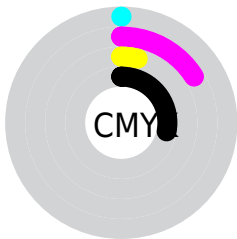
Distribution



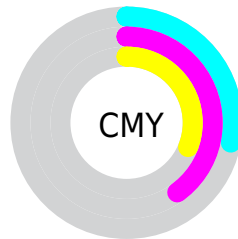
- Red (72%)
- Green (60%)
- Blue (69%)



- Red (72%)
- Yellow (60%)
- Blue (69%)



- Cyan (0%)
- Magenta (16%)
- Yellow (4%)
- Black (28%)



- Cyan (28%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.3953, 10.3382, -3.4375 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 60.3953, 10.3382, -3.4375 by changing the saturation by 10% instead.

60.3953, 10.3382,
-3.4375

60.3953, 10.3382,
-3.4375

181.9458, 9.4473,
0.4607

49.8028, 10.1308,
-3.6407

83.5275, 10.5269,
-2.8671

39.9130, 9.8388,
-3.7843

95.9968, 10.5256,
-2.5106

30.7815, 9.4475,
-3.8599

109.0314, 10.4672,
-2.1106

22.4773, 8.9392,
-3.8582

122.6078, 10.3559,
-1.6697

15.0929, 8.2895,
-3.7672

136.7051, 10.1954,
-1.1903

8.7293, 7.6068,
-3.6329

151.3048, 9.9888,

0.0000, INF, -NF

-0.6743

0.0000, NaN, NaN

166.3901, 9.7386,
-0.1235

0.0000, NaN, NaN

■ 60.3953, 10.3382,
-3.4375

■ 60.3953, 10.3382,
-3.4375

■ 55.4016, 19.1349,
-7.6780

■ 65.7252, 1.6752,
0.9499

■ 50.7969, 27.9773,
-11.6851

■ 71.3405, -6.8101,
5.4231

■ 46.6495, 36.6851,
-15.3234

■ 77.2040, -15.1121,
9.9482

■ 43.0338, 44.9620,
-18.4064

■ 83.2845, -23.2400,
14.5042

■ 40.0258, 52.3781,
-20.7024

■ 89.5567, -31.2113,
19.0792

■ 37.6890, 58.4091,
-21.9719

■ 92.7421, -34.7324,
20.5129

■ 36.0546, 62.5640,
-22.0433

■ 92.8538, -34.0851,
18.9022

■ 35.0867, 64.6271,
-20.9264

■ 92.9684, -33.4217,
17.2510

■ 34.8072, 65.1386,
-20.3772

■ 93.0860, -32.7421,
15.5595

Harmonies

Analogous

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



60.3966, 4.8933, -9.6248



60.3953, 10.3382, -3.4375



60.3966, 12.0903, 3.9520

Triad

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



60.3966, 10.3365, -3.4363



60.3966, -3.9267, 15.6002



60.3966, -15.0421, -4.7354

Complementary

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



60.3953, 10.3382, -3.4375



66.1251, -16.1062, 10.2293

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.



60.3966, -17.1531, 2.6155



60.3953, 10.3382, -3.4375



60.3966, -10.9376, 13.8583

Square

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



60.3966, 10.3365, -3.4363



60.3966, 3.6181, 14.3961



60.3966, -15.6879, 9.3175



60.3966, -9.7780, -10.4377

Rectangle

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



60.3953, 10.3382, -3.4375



60.3966, 10.8640, 8.4254



60.3966, -15.6879, 9.3175



60.3966, -16.1318, -2.3455

Sweetspot

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



60.3966, 10.3365, -3.4363



89.3933, 0.8498, 2.0078



58.4387, 4.3546, -9.9227



41.2659, 0.7677, 0.7385



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



60.3966, 10.3365, -3.4363



78.5473, 18.6762, -6.9584



59.9265, 7.8574, 3.2431



30.2091, 2.0201, -0.1848



28.9155, 54.1456, -17.1828



5.5101, 10.4531, -4.3221

Inverse Universe

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



60.3966, 10.3365, -3.4363



78.5473, 18.6762, -6.9584



66.5482, -13.7159, 4.1711



30.2091, 2.0201, -0.1848



28.9155, 54.1456, -17.1828



5.5101, 10.4531, -4.3221

Previews

White Background



This preview shows how the HunterLab color 60.3953, 10.3382, -3.4375 looks on a white background.

Color Contrast Check

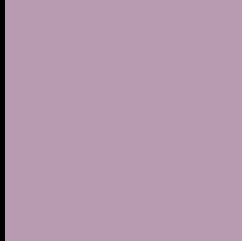
Large Text (above 18pt) WCAG AA × Fail

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 60.3953, 10.3382, -3.4375 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

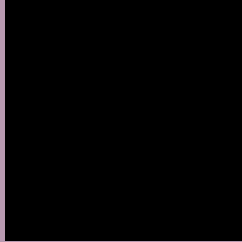
Any Text WCAG AA ✓ Pass

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 60.3953, 10.3382, -3.4375 Background



This preview shows how black text looks on a background with the HunterLab color 60.3953, 10.3382, -3.4375.



This preview shows how white text looks on a background with the HunterLab color 60.3953, 10.3382, -3.4375.

-3.4375.

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

60.3953, 10.3382, -3.4375

Protanopia

60.5736, -0.3276, -5.9987

Deuteranopia

60.3925, 4.5503, -3.0312



Tritanopia

60.5569, 7.4648, 1.1748

Trichromacy



Original Color

60.3953, 10.3382, -3.4375

Protanomaly

60.4372, 3.5092, -5.0578

Deuteranomaly

60.4943, 6.3346, -2.8694

Tritanomaly

60.3740, 8.4704, -0.4858

Monochromacy



Original Color

60.3953, 10.3382, -3.4375

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.3410, 1.5138, 1.0659

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.3953, 10.3382, -3.4375 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(184, 154, 177)` looks like.

```
.text, #text, p{  
    color:rgb(184, 154, 177)  
}
```

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(184, 154, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 154, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 60.3953, 10.3382, -3.4375 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(184, 154, 177) }
```


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

```
.border{ border-color:rgb(184, 154, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 154, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 154, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 154, 177);  
box-shadow:4px 4px 4px 4px rgb(184, 154,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.3953, 10.3382, -3.4375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 154, 177) }
```

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

```
.background{ background-color: rgb(184,  
154, 177) }
```

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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