

Converting Colors

HunterLab(58.1154, 2.7784,
-6.5775)

Have a look what the booklet for
HunterLab(58.1154, 2.7784, -6.5775)
contains.

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Color

**HunterLab(58.1026, 2.7387,
-6.5945)**

Conversions

Conversions Part 1

Format	Color
Hex	A09AB1
RGB	160, 154, 177
RGB Percent	63%, 60%, 69%
CMY	0.3725, 0.3961, 0.3059
CMYK	0.10, 0.13, 0.00, 0.31
HSL	256°, 13%, 65%
HSV	256°, 13%, 69%
XYZ	33.9886, 33.7591, 46.3197
YIQ	158.4160, -3.8070, 8.4250

Conversions

Conversions Part 2

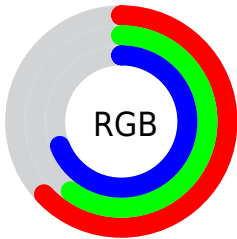
Format	Color
R_{YB}	160, 154, 177
Decimal	10525361
CIE _{Lab}	64.77, 6.74, -11.16
CIE _{LCh}	65, 13.037, 301.156
Yxy	33.7605, 0.2980, 0.2960
Android (android.graphics.Color)	4288715441 (0xFFA09AB1)
YUV	158.4160, 9.1619, 1.3892
Hunter-Lab	58.1026, 2.7387, -6.5945

Details

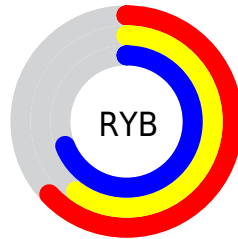
The HunterLab color $58.1026, 2.7387, -6.5945$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.1430, -8.9148, 12.1583$, and the grayscale version is $58.6092, -3.1272, 3.1844$.

A 20% lighter version of the original color is $80.8962, 2.4919, -6.6094$, and $37.8733, 2.8752, -6.4641$ is the 20% darker color. If you saturate the color by 10%, you get $52.0229, 7.7808, -15.2135$, and if you desaturate by 10%, it is $64.3900, -2.1158, 1.3389$.

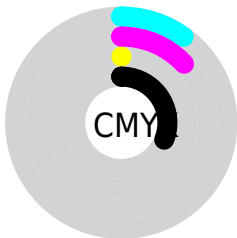
Distribution



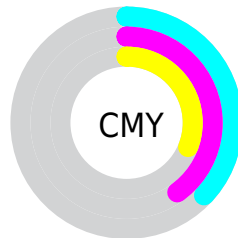
- Red (63%)
- Green (60%)
- Blue (69%)



- Red (63%)
- Yellow (60%)
- Blue (69%)



- Cyan (10%)
- Magenta (13%)
- Yellow (0%)
- Black (31%)



- Cyan (37%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.1026, 2.7387, -6.5945 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 58.1026, 2.7387, -6.5945 by changing the saturation by 10% instead.

■ 58.1026, 2.7387,
-6.5945

■ 58.1026, 2.7387,
-6.5945

■ 178.6233, -1.1334,
-3.8878

■ 47.6547, 2.9369,
-6.6393

■ 80.9698, 2.1745,
-6.3221

■ 37.9200, 3.0732,
-6.6174

■ 93.3165, 1.8204,
-6.1061

■ 28.9568, 3.1371,
-6.5205

■ 106.2338, 1.4227,
-5.8417

■ 20.8380, 3.1157,
-6.3407

■ 119.6976, 0.9842,
-5.5319

■ 13.6631, 2.9893,
-6.0725

■ 133.6865, 0.5075,
-5.1794

■ 7.2684, 3.6553,
-6.4169

148.1816, -0.0056,

0.0000, NaN, -NF

-4.7865

0.0000, NaN, NaN

163.1657, -0.5531,
-4.3554

0.0000, NaN, NaN

■ 58.1026, 2.7387,
-6.5945

■ 58.1026, 2.7387,
-6.5945

■ 52.0229, 7.7808,
-15.2135

■ 64.3900, -2.1158,
1.3389

■ 46.1828, 13.0655,
-24.7143

■ 70.8547, -6.8225,
8.7345

■ 40.6324, 18.6452,
-35.3314

■ 77.4772, -11.4179,
15.7099

■ 35.4391, 24.5572,
-47.3223

■ 84.2414, -15.9297,
22.3549

■ 30.6979, 30.7744,
-60.8829

■ 91.1342, -20.3798,
28.7385

■ 26.5399, 37.0960,
-75.9208

■ 96.4152, -22.2365,
33.4424

■ 23.1345, 42.9662,
-91.5947

■ 97.6283, -17.8309,
34.5849

■ 20.6611, 47.3526,
-105.8040

■ 97.9563, -16.6498,
34.8922

■ 19.3882, 49.5750,
-114.3863

Harmonies

Analogous

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



58.1038, -2.8799, -8.3857



58.1026, 2.7387, -6.5945



58.1038, 6.9181, -2.1522

Triad

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



58.1038, 2.7375, -6.5934



58.1038, 2.3360, 11.6540



58.1038, -13.7655, 2.9499

Complementary

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



58.1026, 2.7387, -6.5945



65.1430, -8.9148, 12.1583

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.



58.1038, -12.4886, 8.0187



58.1026, 2.7387, -6.5945



58.1038, -3.3266, 12.7397

Square

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



58.1038, 2.7375, -6.5934



58.1038, 6.6800, 8.3530



58.1038, -8.7223, 11.4746



58.1038, -12.2794, -2.5555

Rectangle

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



58.1026, 2.7387, -6.5945



58.1038, 8.2485, 1.5197



58.1038, -8.7223, 11.4746



58.1038, -13.6456, 4.7592

Sweetspot

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



58.1038, 2.7375, -6.5934



85.2539, -2.1432, 0.6876



62.6624, -7.4698, -0.8754



39.3951, -0.7766, -0.0359



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



58.1038, 2.7375, -6.5934



75.0561, 5.8464, -12.4954



59.1380, 6.2007, -5.1533



28.8682, 0.4488, -1.7279



16.5804, 42.2653, -96.8104



3.3953, 7.9458, -14.3271

Inverse Universe

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



59.4979, 6.9991, -1.6101



77.4250, 12.9829, -3.8735



64.2075, -12.2723, 11.1176



29.3396, 1.9114, -0.0754



28.2254, 52.5684, -14.5641



5.0950, 9.6380, -3.7830

Previews

White Background



This preview shows how the HunterLab color 58.1026, 2.7387, -6.5945 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 58.1026, 2.7387, -6.5945 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

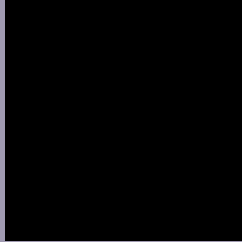
Any Text WCAG AA ✓ Pass

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 58.1026, 2.7387, -6.5945 Background



This preview shows how black text looks on a background with the HunterLab color 58.1026, 2.7387, -6.5945.



This preview shows how white text looks on a background with the HunterLab color 58.1026, 2.7387, -6.5945.

-6.5945.

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

58.1026, 2.7387, -6.5945

Protanopia

58.1905, 0.1638, -7.0558

Deuteranopia

58.0890, 4.1472, -6.5882



Tritanopia

58.2007, -0.4665, -1.8843

Trichromacy



Original Color

58.1026, 2.7387, -6.5945

Protanomaly

58.0732, 1.2413, -7.1958

Deuteranomaly

57.9984, 3.8432, -6.7156

Tritanomaly

58.0981, 0.8543, -3.5038

Monochromacy



Original Color

58.1026, 2.7387, -6.5945

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.4820, -1.1729, -0.0733

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.1026, 2.7387, -6.5945 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(160, 154, 177)` looks like.

```
.text, #text, p{  
    color:rgb(160, 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(160, 154, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 154, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 58.1026, 2.7387, -6.5945 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(160, 154, 177) }
```


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

```
.border{ border-color:rgb(160, 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(160, 154, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 154, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 154, 177);  
box-shadow:4px 4px 4px 4px rgb(160, 154,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.1026, 2.7387, -6.5945 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 154, 177) }
```

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

```
.background{ background-color: rgb(160,  
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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