

Converting Colors

HunterLab(58.4249, -2.7615,
5.9144)

Have a look what the booklet for
HunterLab(58.4249, -2.7615, 5.9144)
contains.

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Color

**HunterLab(58.2735, -2.6642,
5.6373)**

Conversions

Conversions Part 1

Format	Color
Hex	A19D98
RGB	161, 157, 152
RGB Percent	63%, 62%, 60%
CMY	0.3686, 0.3843, 0.4039
CMYK	0.00, 0.02, 0.06, 0.37
HSL	33°, 5%, 61%
HSV	33°, 6%, 63%
XYZ	32.4224, 33.9580, 34.5514
YIQ	157.6260, 3.9890, -0.7070

Conversions

Conversions Part 2

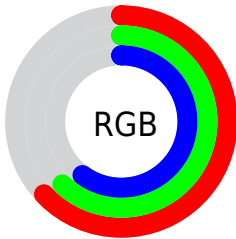
Format	Color
RYB	159, 161, 152
Decimal	10591640
CIELab	64.93, 0.52, 3.12
CIELCh	65, 3.162, 80.448
Yxy	33.9595, 0.3212, 0.3364
Android (android.graphics.Color)	4288781720 (0xFFA19D98)
YUV	157.6260, -2.7736, 2.9590
Hunter-Lab	58.2735, -2.6642, 5.6373

Details

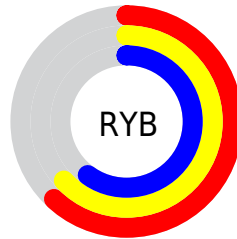
The HunterLab color **58.2735, -2.6642, 5.6373** is a light color, and the websafe version is hex **999999**. A complement of this color would be **57.4674, -3.4389, 0.5629**, and the grayscale version is **58.3318, -3.1124, 3.1693**.

A 20% lighter version of the original color is **81.3278, -4.0434, 7.4734**, and **38.0774, -1.8981, 4.2591** is the 20% darker color. If you saturate the color by 10%, you get **55.7835, -1.5672, 9.6286**, and if you desaturate by 10%, it is **60.8393, -3.5500, 1.2762**.

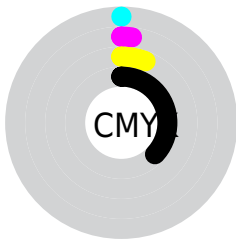
Distribution



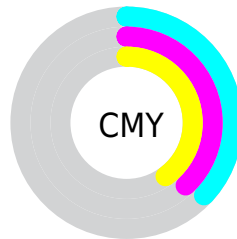
- Red (63%)
- Green (62%)
- Blue (60%)



- Red (62%)
- Yellow (63%)
- Blue (60%)



- Cyan (0%)
- Magenta (2%)
- Yellow (6%)
- Black (37%)



- Cyan (37%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.2735, -2.6642, 5.6373 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 58.2735, -2.6642, 5.6373 by changing the saturation by 10% instead.

■ 58.2735, -2.6642,
5.6373

■ 58.2735, -2.6642,
5.6373

178.8718, -8.9049,
13.3632

■ 47.8147, -2.1354,
4.9041

■ 81.1607, -3.8360,
7.1842

■ 38.0684, -1.6454,
4.1962

■ 93.5166, -4.4719,
7.9953

■ 29.0923, -1.1991,
3.5141

106.4428, -5.1393,
8.8311

■ 20.9596, -0.8012,
2.8564

119.9151, -5.8368,
9.6911

■ 13.7686, -0.4585,
2.2193

133.9122, -6.5631,
10.5749

■ 7.3880, -0.0851,
2.1517

148.4151, -7.3172,

0.0000, NaN, NaN

11.4818

0.0000, NaN, NaN

163.4068, -8.0981,
12.4114

0.0000, NaN, NaN

■ 58.2735, -2.6642,
5.6373

■ 58.2735, -2.6642,
5.6373

■ 55.7835, -1.5672,
9.6286

■ 60.8393, -3.5500,
1.2762

■ 53.3708, -0.2397,
13.2129

■ 63.4722, -4.2349,
-3.4257

■ 51.0425, 1.3308,
16.3549

■ 66.1690, -4.7349,
-8.4382

■ 48.8046, 3.1568,
19.0174

■ 68.9256, -5.0637,
-13.7351

■ 46.6635, 5.2477,
21.1640

■ 71.7381, -5.2344,
-19.2927

■ 44.6259, 7.6081,
22.7621

■ 74.6033, -5.2590,
-25.0896

■ 42.6979, 10.2357,
23.7877

■ 77.1036, -7.4305,
-25.3693

■ 40.8856, 13.1172,
24.2323

■ 79.3690, -11.0482,
-21.9601

■ 39.1925, 16.2211,
24.1257

■ 81.6690, -14.6258,
-18.6153

Harmonies

Analogous

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



58.2748, -1.3906, 5.1098



58.2735, -2.6642, 5.6373



58.2748, -4.0488, 5.5179

Triad

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



58.2748, -2.6657, 5.6382



58.2748, -5.6103, 2.2715



58.2748, -1.0250, 1.5198

Complementary

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



58.2735, -2.6642, 5.6373



57.4674, -3.4389, 0.5629

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.



58.2748, -2.1703, 0.7244



58.2735, -2.6642, 5.6373



58.2748, -4.8147, 1.1654

Square

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



58.2748, -2.6657, 5.6382



58.2748, -5.7402, 3.5949



58.2748, -3.5580, 0.5932



58.2748, -0.4375, 2.7460

Rectangle

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



58.2735, -2.6642, 5.6373



58.2748, -4.8465, 5.0850



58.2748, -3.5580, 0.5932



58.2748, -1.3580, 1.1920

Sweetspot

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



58.2748, -2.6657, 5.6382



79.1941, -4.0195, 5.5263



56.9526, 0.4124, 2.3343



37.1067, -1.8893, 2.5555



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.



58.2748, -2.6657, 5.6382



77.4653, -3.3599, 8.4020



59.4033, -4.7341, 6.8716



27.9890, -1.2011, 3.0974



34.5059, 15.4840, 21.5334



5.8529, 0.5647, 3.6164

Inverse Universe

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



57.4674, -3.4389, 0.5629



76.0890, -4.6774, -0.2506



56.3463, -1.3671, -0.7838



27.4710, -1.6969, -0.1592



24.0509, 9.8821, -51.3941



4.6397, -0.6559, -4.3834

Previews

White Background



This preview shows how the HunterLab color 58.2735, -2.6642, 5.6373 looks on a white background.

Color Contrast Check

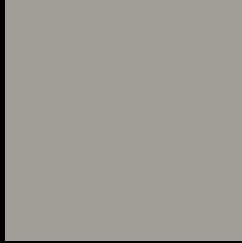
Large Text (above 18pt) WCAG AA × Fail

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 58.2735, -2.6642, 5.6373 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

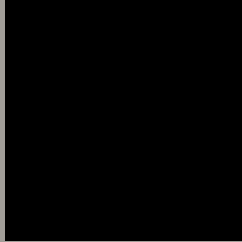
Any Text WCAG AA ✓ Pass

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 58.2735, -2.6642, 5.6373 Background



This preview shows how black text looks on a background with the HunterLab color 58.2735, -2.6642, 5.6373.



This preview shows how white text looks on a background with the HunterLab color 58.2735, -2.6642, 5.6373.

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

58.2735, -2.6642, 5.6373

Protanopia

58.3629, -2.3540, 5.7441

Deuteranopia

58.0991, 4.1181, 5.1178



Tritanopia

58.3260, 1.3724, -1.1992

Trichromacy



Original Color

58.2735, -2.6642, 5.6373

Protanomaly

58.3629, -2.3540, 5.7441

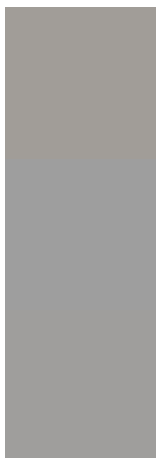
Deuteranomaly

58.1774, 1.4883, 5.1614

Tritanomaly

58.3669, -0.2710, 1.2376

Monochromacy



Original Color

58.2735, -2.6642, 5.6373

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.5021, -3.1372, 4.1177

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.2735, -2.6642, 5.6373 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(161, 157, 152)` looks like.

```
.text, #text, p{  
    color:rgb(161, 157, 152)  
}
```

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(161, 157, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 157, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 58.2735, -2.6642, 5.6373 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(161, 157, 152) }
```


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

```
.border{ border-color:rgb(161, 157, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 157, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 157, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 157, 152);  
box-shadow:4px 4px 4px 4px rgb(161, 157,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.2735, -2.6642, 5.6373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 157, 152) }
```

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

```
.background{ background-color: rgb(161,  
157, 152) }
```

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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