

Converting Colors

HunterLab(60.4034, 2.5189,
5.2770)

Have a look what the booklet for
HunterLab(60.4034, 2.5189, 5.2770)
contains.

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Color

**HunterLab(60.5364, 2.5346,
5.2211)**

Conversions

Conversions Part 1

Format	Color
Hex	B19F9F
RGB	177, 159, 159
RGB Percent	69%, 62%, 62%
CMY	0.3059, 0.3765, 0.3765
CMYK	0.00, 0.10, 0.10, 0.31
HSL	0°, 10%, 66%
HSV	0°, 10%, 69%
XYZ	36.7876, 36.6466, 37.9354
YIQ	164.3820, 10.7280, 3.8160

Conversions

Conversions Part 2

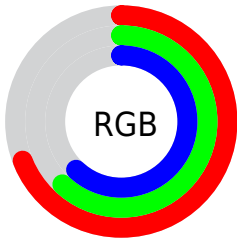
Format	Color
R_{YB}	177, 159, 159
Decimal	11640735
CIE _{Lab}	67.01, 6.57, 2.39
CIE _{LCh}	67, 6.996, 19.992
Yxy	36.6482, 0.3303, 0.3291
Android (android.graphics.Color)	4289830815 (0xFFB19F9F)
YUV	164.3820, -2.6533, 11.0660
Hunter-Lab	60.5364, 2.5346, 5.2211

Details

The HunterLab color $60.5364, 2.5346, 5.2211$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.7987, -8.8414, 1.7146$, and the grayscale version is $61.0948, -3.2599, 3.3194$.

A 20% lighter version of the original color is $83.8283, 1.9047, 6.6920$, and $40.1160, 2.6882, 3.7979$ is the 20% darker color. If you saturate the color by 10%, you get $55.1541, 8.7665, 6.9238$, and if you desaturate by 10%, it is $66.2088, -3.4390, 3.6287$.

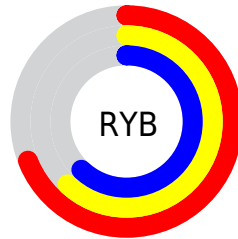
Distribution



Red (69%)

Green (62%)

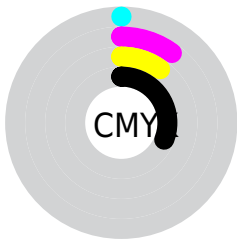
Blue (62%)



Red (69%)

Yellow (62%)

Blue (62%)

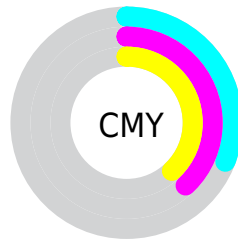


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (31%)



Cyan (31%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5364, 2.5346, 5.2211 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 60.5364, 2.5346, 5.2211 by changing the saturation by 10% instead.

■ 60.5364, 2.5346,
5.2211

■ 60.5364, 2.5346,
5.2211

182.1496, -1.4831,
12.7210

■ 49.9352, 2.7543,
4.5210

■ 83.6847, 1.9310,
6.7087

■ 40.0360, 2.9147,
3.8491

■ 96.1615, 1.5594,
7.4926

■ 30.8942, 3.0057,
3.2069

109.2032, 1.1451,
8.3027

■ 22.5788, 3.0156,
2.5945

122.7864, 0.6910,
9.1381

■ 15.1819, 2.9269,
2.0108

136.8903, 0.1992,
9.9983

■ 8.8108, 2.8067,
1.6049

151.4964, -0.3282,

0.0000, NaN, NaN

10.8825

0.0000, NaN, NaN

166.5878, -0.8894,
11.7903

0.0000, NaN, NaN

■ 60.5364, 2.5346,
5.2211

■ 60.5364, 2.5346,
5.2211

■ 55.1541, 8.7665,
6.9238

■ 66.2088, -3.4390,
3.6287

■ 50.1100, 15.2661,
8.7390

■ 72.1258, -9.1728,
2.1327

■ 45.4708, 21.9934,
10.6594

■ 78.2562, -14.6990,
0.7216

■ 41.3160, 28.8319,
12.6518

■ 84.5738, -20.0485,
-0.6168

■ 37.7377, 35.5400,
14.6417

■ 91.0575, -25.2501,
-1.8937

■ 34.8317, 41.7152,
16.5010

■ 93.8548, -27.4219,
-2.4129

■ 32.6781, 46.8235,
18.0566

■ 31.3101, 50.3521,
19.1390

■ 30.5743, 52.3538,
19.7563

Harmonies

Analogous

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



60.5377, 2.8146, 2.2908



60.5364, 2.5346, 5.2211



60.5377, 0.6887, 7.5227

Triad

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



60.5377, 2.5329, 5.2221



60.5377, -7.7793, 6.8651



60.5377, -4.2768, -2.6247

Complementary

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



60.5364, 2.5346, 5.2211



64.7987, -8.8414, 1.7146

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.



60.5377, -7.0581, -1.2610



60.5364, 2.5346, 5.2211



60.5377, -9.0529, 4.2827

Square

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



60.5377, 2.5329, 5.2221



60.5377, -5.2794, 8.4373



60.5377, -8.7916, 1.3029



60.5377, -1.1598, -2.3417

Rectangle

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



60.5364, 2.5346, 5.2211



60.5377, -1.1582, 8.4369



60.5377, -8.7916, 1.3029



60.5377, -5.2809, -2.3411

Sweetspot

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



60.5377, 2.5329, 5.2221



86.3816, -2.3334, 5.4566



61.0886, 5.4915, -2.6320



39.9297, -0.7925, 2.6183



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.



60.5377, 2.5329, 5.2221



79.5156, 5.0588, 7.4400



63.1316, -1.9283, 8.0623



29.1642, 0.9656, 2.4304



26.0248, 44.5625, 16.8165



4.6172, 7.9016, 2.9834

Inverse Universe

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



64.7987, -8.8414, 1.7146



86.3418, -13.1728, 1.8177



62.0895, -4.4794, -1.5391



31.0344, -4.0256, 0.8913



50.0736, -26.5409, -5.2935



8.8826, -4.7084, -0.9384

Previews

White Background



This preview shows how the HunterLab color 60.5364, 2.5346, 5.2211 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 60.5364, 2.5346, 5.2211 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

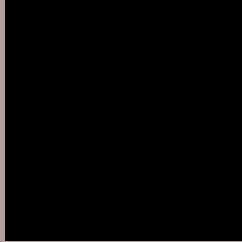
Any Text WCAG AA ✓ Pass

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 60.5364, 2.5346, 5.2211 Background



This preview shows how black text looks on a background with the HunterLab color 60.5364, 2.5346, 5.2211.



This preview shows how white text looks on a background with the HunterLab color 60.5364, 2.5346,

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

60.5364, 2.5346, 5.2211

Protanopia

60.4325, -2.1430, 4.1199

Deuteranopia

60.5477, 4.0267, 5.2601



Tritanopia

60.3997, 5.6354, -0.0149

Trichromacy



Original Color

60.5364, 2.5346, 5.2211

Protanomaly

60.4763, -0.5582, 4.6501

Deuteranomaly

60.4488, 3.6945, 5.1409

Tritanomaly

60.5573, 4.4718, 2.0720

Monochromacy



Original Color

60.5364, 2.5346, 5.2211

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.7325, -1.0492, 4.0341

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5364, 2.5346, 5.2211 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(177, 159, 159)` looks like.

```
.text, #text, p{  
    color:rgb(177, 159, 159)  
}
```

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(177, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 159, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5364, 2.5346, 5.2211 is called "border". The border property can be set on classes, ids or directly on the HTML element.

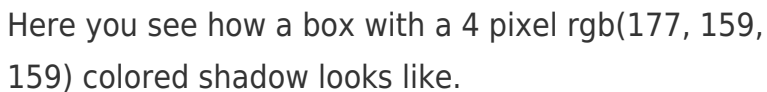
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(177, 159, 159) }
```


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

```
.border{ border-color:rgb(177, 159, 159) }
```

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



Here you see how a box with a 4 pixel `rgb(177, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(177, 159, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(177, 159, 159); box-shadow:4px 4px 4px 4px rgb(177, 159, 159) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5364, 2.5346, 5.2211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 159, 159) }
```

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

```
.background{ background-color: rgb(177,  
159, 159) }
```

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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