

Converting Colors

HunterLab(59.1380, -2.8198,
3.4861)

Have a look what the booklet for
HunterLab(59.1380, -2.8198, 3.4861)
contains.

HunterLab(59.0564, -2.5347, 3.4152)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	27
<i>CSS Examples</i>	30

Color

**HunterLab(59.0564, -2.5347,
3.4152)**

Conversions

Conversions Part 1

Format	Color
Hex	A19F9F
RGB	161, 159, 159
RGB Percent	63%, 62%, 62%
CMY	0.3686, 0.3765, 0.3765
CMYK	0.00, 0.01, 0.01, 0.37
HSL	0°, 1%, 63%
HSV	0°, 1%, 63%
XYZ	33.3541, 34.8766, 37.7749
YIQ	159.5980, 1.1920, 0.4240

Conversions

Conversions Part 2

Format	Color
R _Y B	161, 159, 159
Decimal	10592159
CIE Lab	65.65, 0.72, 0.25
CIE LCh	66, 0.764, 18.978
Yxy	34.8781, 0.3146, 0.3290
Android (android.graphics.Color)	4288782239 (0xFFA19F9F)
YUV	159.5980, -0.2948, 1.2296
Hunter-Lab	59.0564, -2.5347, 3.4152

Details

The HunterLab color $59.0564, -2.5347, 3.4152$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.5260, -3.7864, 3.0283$, and the grayscale version is $59.1278, -3.1549, 3.2125$.

A 20% lighter version of the original color is $82.1870, -3.7347, 4.6834$, and $38.8881, -1.4989, 2.3059$ is the 20% darker color. If you saturate the color by 10%, you get $54.0185, 2.8156, 4.8558$, and if you desaturate by 10%, it is $64.3182, -7.6740, 2.0633$.

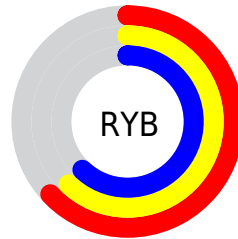
Distribution



Red (63%)

Green (62%)

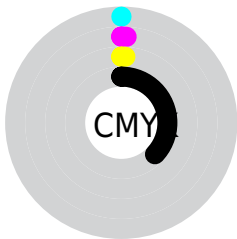
Blue (62%)



Red (63%)

Yellow (62%)

Blue (62%)

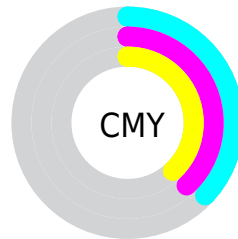


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (37%)



Cyan (37%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0564, -2.5347, 3.4152 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 59.0564, -2.5347, 3.4152 by changing the saturation by 10% instead.

■ 59.0564, -2.5347,
3.4152

■ 59.0564, -2.5347,
3.4152

180.0083, -8.7190,
10.0907

■ 48.5479, -2.0137,
2.8313

■ 82.0347, -3.6921,
4.6902

■ 38.7482, -1.5320,
2.2841

■ 94.4327, -4.3212,
5.3759

■ 29.7142, -1.0948,
1.7775

107.3991, -4.9822,
6.0921

■ 21.5175, -0.7069,
1.3149

120.9100, -5.6735,
6.8375

■ 14.2544, -0.3752,
0.9010

134.9443, -6.3940,
7.6110

■ 7.9113, -0.0247,
0.5608

149.4832, -7.1423,

0.0000, NaN, NaN

8.4116

0.0000, NaN, NaN

164.5096, -7.9177,
9.2384

0.0000, NaN, NaN

■ 59.0564, -2.5347,
3.4152

■ 59.0564, -2.5347,
3.4152

■ 54.0185, 2.8156,
4.8558

■ 64.3182, -7.6740,
2.0633

■ 49.2379, 8.4009,
6.3912

■ 69.7705, -12.6247,
0.7863

■ 44.7626, 14.2211,
8.0259

■ 75.3912, -17.4154,
-0.4256

■ 40.6510, 20.2384,
9.7511

■ 81.1612, -22.0718,
-1.5821

■ 36.9740, 26.3439,
11.5348

■ 87.0652, -26.6164,
-2.6920

■ 33.8129, 32.3164,
13.3083

■ 92.9070, -30.9643,
-3.6685

■ 31.2517, 37.7944,
14.9559

■ 29.3594, 42.3048,
16.3241

■ 28.1627, 45.4026,
17.2664

Harmonies

Analogous

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



59.0577, -2.5126, 3.0959



59.0564, -2.5347, 3.4152



59.0577, -2.7255, 3.6810

Triad

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



59.0577, -2.5361, 3.4161



59.0577, -3.6457, 3.6206



59.0577, -3.2790, 2.6022

Complementary

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



59.0564, -2.5347, 3.4152



59.5260, -3.7864, 3.0283

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.



59.0577, -3.5819, 2.7445



59.0564, -2.5347, 3.4152



59.0577, -3.7933, 3.3332

Square

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



59.0577, -2.5361, 3.4161



59.0577, -3.3664, 3.7985



59.0577, -3.7700, 3.0125



59.0577, -2.9420, 2.6248

Rectangle

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



59.0564, -2.5347, 3.4152



59.0577, -2.9201, 3.7911



59.0577, -3.7700, 3.0125



59.0577, -3.3882, 2.6324

Sweetspot

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



59.0577, -2.5361, 3.4161



79.8926, -4.2629, 4.3407



59.1161, -2.2111, 2.5705



37.4146, -1.9963, 2.0328



89.8524, -4.7943, 4.8819

Same Dimension

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



59.0577, -2.5361, 3.4161



79.1876, -3.5505, 4.5300



59.3485, -3.0213, 3.7482



28.6701, -1.3075, 1.6327



24.6087, 42.0983, 15.9008



3.5733, 6.0815, 2.3083

Inverse Universe

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



59.5260, -3.7864, 3.0283



79.7018, -4.9231, 4.1042



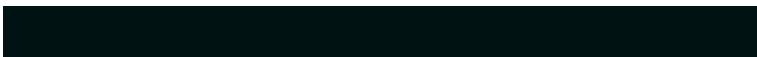
59.2337, -3.3025, 2.6910



28.8395, -1.7597, 1.4924



47.2784, -25.0228, -5.0769



6.8569, -3.6314, -0.7312

Previews

White Background



This preview shows how the HunterLab color 59.0564, -2.5347, 3.4152 looks on a white background.

Color Contrast Check

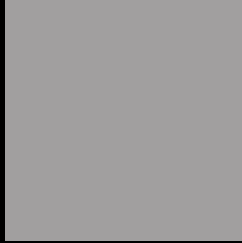
Large Text (above 18pt) WCAG AA × Fail

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 59.0564, -2.5347, 3.4152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

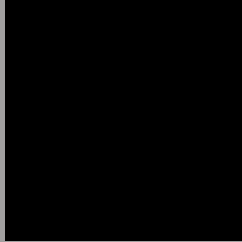
Any Text WCAG AA ✓ Pass

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 59.0564, -2.5347, 3.4152 Background



This preview shows how black text looks on a background with the HunterLab color 59.0564, -2.5347, 3.4152.



This preview shows how white text looks on a background with the HunterLab color 59.0564, -2.5347,

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

59.0564, -2.5347, 3.4152

Protanopia

59.1446, -2.2289, 3.5241

Deuteranopia

58.8625, 4.2084, 2.8452



Tritanopia

58.9939, 0.8974, -1.8537

Trichromacy



Original Color

59.0564, -2.5347, 3.4152

Protanomaly

59.1446, -2.2289, 3.5241

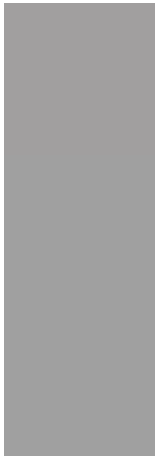
Deuteranomaly

58.9491, 1.5963, 2.9021

Tritanomaly

59.0663, -0.5866, 0.1731

Monochromacy



Original Color

59.0564, -2.5347, 3.4152

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.2902, -3.1636, 3.2213

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0564, -2.5347, 3.4152 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, 159, 159)` looks like.

```
.text, #text, p{  
    color:rgb(161, 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(161, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 159, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0564, -2.5347, 3.4152 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, 159, 159) }
```

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

```
.border{ border-color:rgb(161, 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(161, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 159, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 159, 159);  
box-shadow:4px 4px 4px 4px rgb(161, 159,  
159) }
```


Background

The CSS property to change the background color of an element to HunterLab 59.0564, -2.5347, 3.4152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 159, 159) }
```

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

```
.background{ background-color: rgb(161,  
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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