

Converting Colors

HunterLab(59.2178, -2.4383,
3.4641)

Have a look what the booklet for
HunterLab(59.2178, -2.4383, 3.4641)
contains.

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Color

**HunterLab(59.1446, -2.2289,
3.5241)**

Conversions

Conversions Part 1

Format	Color
Hex	A29F9F
RGB	162, 159, 159
RGB Percent	64%, 62%, 62%
CMY	0.3647, 0.3765, 0.3765
CMYK	0.00, 0.02, 0.02, 0.36
HSL	0°, 2%, 63%
HSV	0°, 2%, 64%
XYZ	33.5564, 34.9808, 37.7842
YIQ	159.8970, 1.7880, 0.6360

Conversions

Conversions Part 2

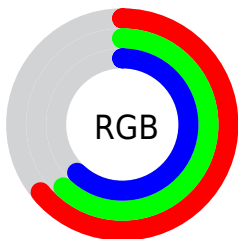
Format	Color
R _Y B	162, 159, 159
Decimal	10657695
CIE Lab	65.73, 1.08, 0.38
CIE LCh	66, 1.147, 19.182
Yxy	34.9823, 0.3156, 0.3290
Android (android.graphics.Color)	4288847775 (0xFFA29F9F)
YUV	159.8970, -0.4422, 1.8443
Hunter-Lab	59.1446, -2.2289, 3.5241

Details

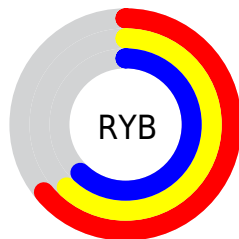
The HunterLab color $59.1446, -2.2289, 3.5241$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.8496, -4.1081, 2.9438$, and the grayscale version is $59.2504, -3.1615, 3.2192$.

A 20% lighter version of the original color is $82.2799, -3.4125, 4.7981$, and $38.8881, -1.4989, 2.3059$ is the 20% darker color. If you saturate the color by 10%, you get $54.0826, 3.1781, 4.9789$, and if you desaturate by 10%, it is $64.4345, -7.4217, 2.1596$.

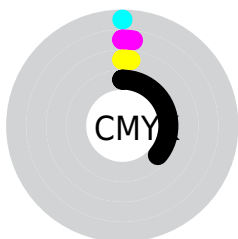
Distribution



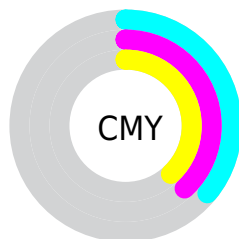
- Red (64%)
- Green (62%)
- Blue (62%)



- Red (64%)
- Yellow (62%)
- Blue (62%)



- Cyan (0%)
- Magenta (2%)
- Yellow (2%)
- Black (36%)



- Cyan (36%)
- Magenta (38%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.1446, -2.2289, 3.5241 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 59.1446, -2.2289, 3.5241 by changing the saturation by 10% instead.

■ 59.1446, -2.2289,
3.5241

■ 59.1446, -2.2289,
3.5241

180.1362, -8.2772,
10.2489

■ 48.6305, -1.7270,
2.9333

■ 82.1331, -3.3513,
4.8118

■ 38.8248, -1.2657,
2.3787

■ 94.5358, -3.9643,
5.5034

■ 29.7844, -0.8506,
1.8640

107.5068, -4.6098,
6.2251

■ 21.5805, -0.4871,
1.3925

121.0220, -5.2863,
6.9759

■ 14.3093, -0.1828,
0.9685

135.0605, -5.9923,
7.7546

■ 7.9680, 0.1670,
0.6298

149.6034, -6.7269,

0.0000, NaN, NaN

8.5602

0.0000, NaN, NaN

164.6337, -7.4888,
9.3919

0.0000, NaN, NaN

■ 59.1446, -2.2289,
3.5241

■ 59.1446, -2.2289,
3.5241

■ 54.0826, 3.1781,
4.9789

■ 64.4345, -7.4217,
2.1596

■ 49.2827, 8.8227,
6.5301

■ 69.9182, -12.4226,
0.8715

■ 44.7941, 14.7031,
8.1818

■ 75.5729, -17.2607,
-0.3501

■ 40.6765, 20.7776,
9.9240

■ 81.3793, -21.9619,
-1.5152

■ 37.0023, 26.9302,
11.7227

■ 87.3216, -26.5491,
-2.6326

■ 33.8540, 32.9288,
13.5057

■ 92.9632, -30.7535,
-3.5938

■ 31.3162, 38.3991,
15.1533

■ 29.4566, 42.8598,
16.5091

■ 28.2979, 45.8715,
17.4280

Harmonies

Analogous

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



59.1459, -2.1931, 3.0442



59.1446, -2.2289, 3.5241



59.1459, -2.5169, 3.9209

Triad

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



59.1459, -2.2303, 3.5250



59.1459, -3.8991, 3.8258



59.1459, -3.3429, 2.2962

Complementary

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



59.1446, -2.2289, 3.5241



59.8496, -4.1081, 2.9438

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.



59.1459, -3.7985, 2.5094



59.1446, -2.2289, 3.5241



59.1459, -4.1188, 3.3942

Square

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



59.1459, -2.2303, 3.5250



59.1459, -3.4808, 4.0935



59.1459, -4.0821, 2.9123



59.1459, -2.8366, 2.3319

Rectangle

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



59.1446, -2.2289, 3.5241



59.1459, -2.8102, 4.0845



59.1459, -4.0821, 2.9123



59.1459, -3.5070, 2.3412

Sweetspot

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



59.1459, -2.2303, 3.5250



80.2740, -3.5982, 4.5920



59.2341, -1.7428, 2.2542



38.0624, -1.7249, 2.1710



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



59.1459, -2.2303, 3.5250



79.5616, -2.8721, 4.7849



59.5822, -2.9596, 4.0220



28.4386, -1.0717, 1.6951



24.6060, 42.1075, 15.8993



3.5710, 6.0892, 2.3071

Inverse Universe

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



59.8496, -4.1081, 2.9438



80.6049, -5.6562, 3.9232



59.4099, -3.3817, 2.4351



28.7774, -1.9759, 1.4153



47.2981, -25.0461, -5.0511



6.8586, -3.6335, -0.7289

Previews

White Background



This preview shows how the HunterLab color 59.1446, -2.2289, 3.5241 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 59.1446, -2.2289, 3.5241 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

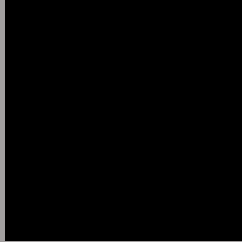
Any Text WCAG AA ✓ Pass

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 59.1446, -2.2289, 3.5241 Background



This preview shows how black text looks on a background with the HunterLab color 59.1446, -2.2289, 3.5241.

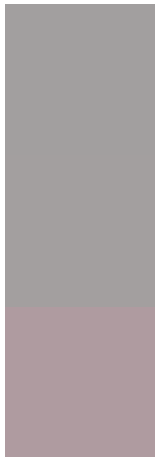


This preview shows how white text looks on a background with the HunterLab color 59.1446, -2.2289, 3.5241.

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

59.1446, -2.2289, 3.5241

Protanopia

59.2334, -1.9215, 3.6335

Deuteranopia

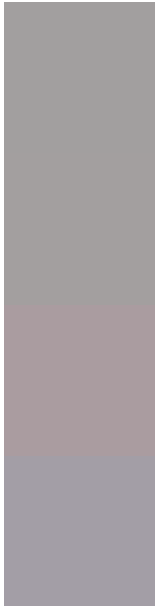
59.2408, 4.0349, 3.2892



Tritanopia

59.0836, 1.2032, -1.7349

Trichromacy



Original Color

59.1446, -2.2289, 3.5241

Protanomaly

59.2334, -1.9215, 3.6335

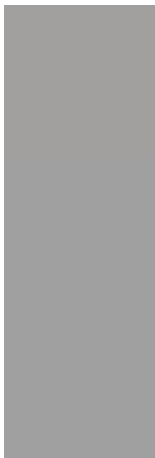
Deuteranomaly

59.0432, 1.9158, 3.0190

Tritanomaly

59.1552, -0.2813, 0.2877

Monochromacy



Original Color

59.1446, -2.2289, 3.5241

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.3774, -2.8605, 3.3292

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1446, -2.2289, 3.5241 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(162, 159, 159)` looks like.

```
.text, #text, p{  
    color:rgb(162, 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(162, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 159, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1446, -2.2289, 3.5241 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(162, 159, 159) }
```


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

```
.border{ border-color:rgb(162, 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(162, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(162, 159, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(162, 159, 159); box-shadow:4px 4px 4px 4px rgb(162, 159, 159) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1446, -2.2289, 3.5241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 159, 159) }
```

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

```
.background{ background-color: rgb(162,  
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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