

Converting Colors

HunterLab(56.3738, 3.2918,
-2.8706)

Have a look what the booklet for
HunterLab(56.3738, 3.2918, -2.8706)
contains.

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Color

**HunterLab(56.3814, 3.3928,
-2.6324)**

Conversions

Conversions Part 1

Format	Color
Hex	A195A5
RGB	161, 149, 165
RGB Percent	63%, 58%, 65%
CMY	0.3686, 0.4157, 0.3529
CMYK	0.02, 0.10, 0.00, 0.35
HSL	285°, 8%, 62%
HSV	285°, 10%, 65%
XYZ	32.2370, 31.7886, 40.0341
YIQ	154.4120, 2.0160, 7.5200

Conversions

Conversions Part 2

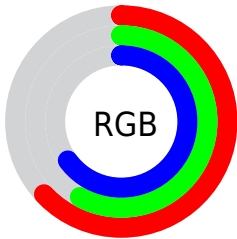
Format	Color
RYB	161, 149, 165
Decimal	10589605
CIELab	63.17, 7.45, -6.78
CIELCh	63, 10.075, 317.683
Yxy	31.7900, 0.3098, 0.3055
Android (android.graphics.Color)	4288779685 (0xFFA195A5)
YUV	154.4120, 5.2199, 5.7777
Hunter-Lab	56.3814, 3.3928, -2.6324

Details

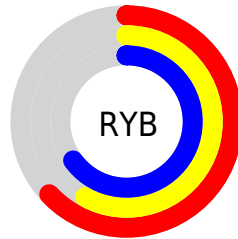
The HunterLab color $56.3814, 3.3928, -2.6324$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.8777, -9.3378, 8.5766$, and the grayscale version is $56.9930, -3.0410, 3.0965$.

A 20% lighter version of the original color is $79.0431, 3.0262, -2.0302$, and $36.3027, 3.6119, -3.0826$ is the 20% darker color. If you saturate the color by 10%, you get $51.4896, 10.3997, -9.0810$, and if you desaturate by 10%, it is $61.4996, -3.4804, 3.5160$.

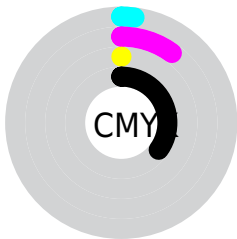
Distribution



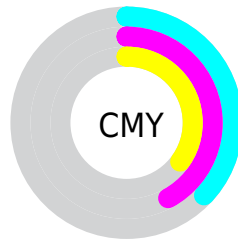
- Red (63%)
- Green (58%)
- Blue (65%)



- Red (63%)
- Yellow (58%)
- Blue (65%)



- Cyan (2%)
- Magenta (10%)
- Yellow (0%)
- Black (35%)



- Cyan (37%)
- Magenta (42%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.3814, 3.3928, -2.6324 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 56.3814, 3.3928, -2.6324 by changing the saturation by 10% instead.

■ 56.3814, 3.3928,
-2.6324

■ 56.3814, 3.3928,
-2.6324

176.1140, -0.1543,
1.4684

■ 46.0447, 3.5443,
-2.8597

■ 79.0454, 2.9130,
-2.0146

■ 36.4295, 3.6303,
-3.0270

■ 91.2981, 2.5978,
-1.6348

■ 27.5962, 3.6390,
-3.1255

104.1256, 2.2372,
-1.2118

■ 19.6212, 3.5561,
-3.1450

117.5033, 1.8342,
-0.7484

■ 12.6094, 3.3592,
-3.0716

131.4094, 1.3915,
-0.2468

■ 5.9230, 5.1645,
-4.4246

145.8245, 0.9112,

0.0000, NaN, NaN

0.2910

0.0000, NaN, NaN

160.7313, 0.3954,
0.8632

0.0000, NaN, NaN

■ 56.3814, 3.3928,
-2.6324

■ 56.3814, 3.3928,
-2.6324

■ 51.4896, 10.3997,
-9.0810

■ 61.4996, -3.4804,
3.5160

■ 46.8576, 17.5288,
-15.8625

■ 66.8111, -10.2197,
9.3993

■ 42.5328, 24.7262,
-22.9814

■ 72.2932, -16.8391,
15.0570

■ 38.5721, 31.8748,
-30.3923

■ 77.9269, -23.3547,
20.5251

■ 35.0430, 38.7549,
-37.9569

■ 83.6966, -29.7829,
25.8349

■ 32.0206, 45.0085,
-45.3948

■ 89.5894, -36.1392,
31.0134

■ 29.5769, 50.1401,
-52.2566

■ 92.2867, -38.1838,
33.3282

■ 27.7608, 53.6146,
-57.9832

■ 92.5779, -37.0679,
33.5991

■ 26.4634, 55.4787,
-62.4775

■ 92.8764, -35.9281,
33.8762

Harmonies

Analogous

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



56.3826, -0.4147, -5.1629



56.3814, 3.3928, -2.6324



56.3826, 5.5075, 1.3224

Triad

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



56.3826, 3.3914, -2.6314



56.3826, -1.1926, 10.3894



56.3826, -10.8591, 0.5655

Complementary

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



56.3814, 3.3928, -2.6324



59.8777, -9.3378, 8.5766

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.



56.3826, -11.0529, 4.7615



56.3814, 3.3928, -2.6324



56.3826, -5.5621, 10.2209

Square

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



56.3826, 3.3914, -2.6314



56.3826, 2.8070, 8.7095



56.3826, -9.1408, 8.2302



56.3826, -8.6031, -3.2220

Rectangle

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



56.3814, 3.3928, -2.6324



56.3826, 5.6335, 4.1360



56.3826, -9.1408, 8.2302



56.3826, -11.1650, 1.9809

Sweetspot

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



56.3826, 3.3914, -2.6314



79.9702, -1.5883, 1.9834



56.5486, -2.2988, -2.5188



37.1396, -0.4070, 0.6282



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.



56.3826, 3.3914, -2.6314



73.7706, 6.8894, -5.6605



56.6377, 4.0113, -0.4572



26.6695, 1.4553, -1.1106



23.0367, 48.3719, -54.2679



3.6293, 7.4051, -6.8781

Inverse Universe

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



56.3876, 2.6694, 3.1026



73.7846, 5.6774, 4.1145



59.6589, -9.9198, 6.7504



26.6715, 1.1301, 1.4648



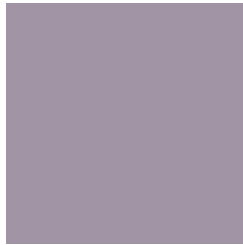
24.8617, 43.0973, 12.0282



3.7005, 6.6015, 0.3424

Previews

White Background



This preview shows how the HunterLab color 56.3814, 3.3928, -2.6324 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 56.3814, 3.3928, -2.6324 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

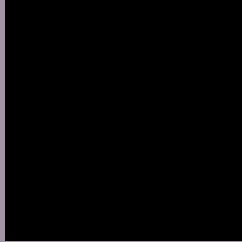
Any Text WCAG AA ✓ Pass

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 56.3814, 3.3928, -2.6324 Background



This preview shows how black text looks on a background with the HunterLab color 56.3814, 3.3928, -2.6324.



This preview shows how white text looks on a background with the HunterLab color 56.3814, 3.3928,

-2.6324.

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

56.3814, 3.3928, -2.6324

Protanopia

56.4995, -0.4543, -3.5581

Deuteranopia

56.4738, 3.7036, -2.5087



Tritanopia

56.4442, 1.9031, -0.6042

Trichromacy



Original Color

56.3814, 3.3928, -2.6324

Protanomaly

56.4402, 0.7488, -3.1067

Deuteranomaly

56.4738, 3.7036, -2.5087

Tritanomaly

56.4756, 2.0722, -1.0496

Monochromacy



Original Color

56.3814, 3.3928, -2.6324

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.6509, -0.5026, 1.0445

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.3814, 3.3928, -2.6324 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, 149, 165)` looks like.

```
.text, #text, p{  
    color:rgb(161, 149, 165)  
}
```

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, 149, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 149, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 56.3814, 3.3928, -2.6324 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, 149, 165) }
```


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

```
.border{ border-color:rgb(161, 149, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 149, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 149, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 149, 165);  
box-shadow:4px 4px 4px 4px rgb(161, 149,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.3814, 3.3928, -2.6324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 149, 165) }
```

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

```
.background{ background-color: rgb(161,  
149, 165) }
```

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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