

Converting Colors

HunterLab(56.6072, 1.3835,
-7.4804)

Have a look what the booklet for
HunterLab(56.6072, 1.3835, -7.4804)
contains.

HunterLab(56.4834, 1.5016, -7.7416)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(56.4834, 1.5016,
-7.7416)**

Conversions

Conversions Part 1

Format	Color
Hex	9897AF
RGB	152, 151, 175
RGB Percent	60%, 59%, 69%
CMY	0.4039, 0.4078, 0.3137
CMYK	0.13, 0.14, 0.00, 0.31
HSL	242°, 13%, 64%
HSV	242°, 14%, 69%
XYZ	31.7533, 31.9037, 45.0419
YIQ	154.0350, -7.1080, 7.6760

Conversions

Conversions Part 2

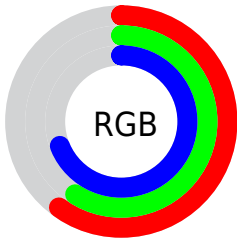
Format	Color
RYB	152, 151, 175
Decimal	10000303
CIELab	63.26, 5.29, -12.36
CIElCh	63, 13.443, 293.157
Yxy	31.9051, 0.2921, 0.2935
Android (android.graphics.Color)	4288190383 (0xFF9897AF)
YUV	154.0350, 10.3357, -1.7847
Hunter-Lab	56.4834, 1.5016, -7.7416

Details

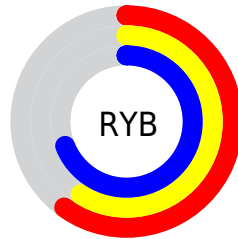
The HunterLab color $56.4834, 1.5016, -7.7416$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.7254, -7.4455, 12.9323$, and the grayscale version is $56.8224, -3.0319, 3.0873$.

A 20% lighter version of the original color is $79.0911, 0.8605, -7.9233$, and $36.4844, 2.1970, -7.9322$ is the 20% darker color. If you saturate the color by 10%, you get $50.1780, 5.4730, -16.9077$, and if you desaturate by 10%, it is $63.0054, -2.1842, 0.6191$.

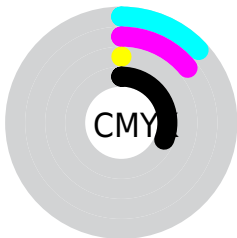
Distribution



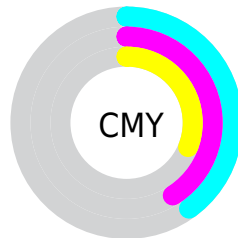
- Red (60%)
- Green (59%)
- Blue (69%)



- Red (60%)
- Yellow (59%)
- Blue (69%)



- Cyan (13%)
- Magenta (14%)
- Yellow (0%)
- Black (31%)



- Cyan (40%)
- Magenta (41%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.4834, 1.5016, -7.7416 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 56.4834, 1.5016, -7.7416 by changing the saturation by 10% instead.

■ 56.4834, 1.5016,
-7.7416

■ 56.4834, 1.5016,
-7.7416

176.2630, -2.8669,
-5.4839

■ 46.1400, 1.7678,
-7.7270

■ 79.1595, 0.8116,
-7.5814

■ 36.5177, 1.9760,
-7.6434

■ 91.4178, 0.3987,
-7.4184

■ 27.6766, 2.1166,
-7.4831

104.2507, -0.0555,
-7.2050

■ 19.6929, 2.1777,
-7.2399

117.6335, -0.5484,
-6.9447

■ 12.6713, 2.1409,
-6.9145

131.5446, -1.0777,
-6.6401

■ 6.0115, 3.5107,
-8.4982

145.9645, -1.6417,

0.0000, NaN, -NF

-6.2937

0.0000, NaN, NaN

160.8759, -2.2386,
-5.9076

0.0000, NaN, NaN

■ 56.4834, 1.5016,
-7.7416

■ 56.4834, 1.5016,
-7.7416

■ 50.1780, 5.4730,
-16.9077

■ 63.0054, -2.1842,
0.6191

■ 44.1252, 9.8243,
-27.1350

■ 69.7115, -5.6506,
8.3622

■ 38.3815, 14.6688,
-38.7448

■ 76.5810, -8.9506,
15.6316

■ 33.0268, 20.1333,
-52.1066

■ 83.5968, -12.1236,
22.5345

■ 28.1783, 26.3057,
-67.5143

■ 90.7456, -15.1990,
29.1518

■ 24.0058, 33.0822,
-84.7993

■ 97.6880, -17.6967,
35.2692

■ 20.7365, 39.8465,
-102.4884

■ 97.9159, -16.8760,
35.4812

■ 18.6051, 45.1904,
-116.9931

■ 17.7261, 47.8171,
-123.8978

Harmonies

Analogous

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



56.4846, -4.3584, -8.6864



56.4834, 1.5016, -7.7416



56.4846, 6.3235, -3.7657

Triad

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



56.4846, 1.5005, -7.7405



56.4846, 3.9271, 11.0258



56.4846, -13.8148, 4.3418

Complementary

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



56.4834, 1.5016, -7.7416



64.7254, -7.4455, 12.9323

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.



56.4846, -11.7872, 9.1537



56.4834, 1.5016, -7.7416



56.4846, -1.6627, 12.7489

Square

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



56.4846, 1.5005, -7.7405



56.4846, 7.7641, 7.1445



56.4846, -7.3967, 12.1003



56.4846, -13.0454, -1.3227

Rectangle

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



56.4834, 1.5016, -7.7416



56.4846, 8.2222, -0.1330



56.4846, -7.3967, 12.1003



56.4846, -13.4406, 6.1045

Sweetspot

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



56.4846, 1.5005, -7.7405



84.0022, -2.7528, 0.4454



63.2651, -10.0553, 0.7980



39.2927, -1.1298, -0.1685



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.



56.4846, 1.5005, -7.7405



73.3982, 3.3299, -13.3890



57.5335, 5.0329, -6.2562



27.8792, -0.0739, -1.8617



15.0230, 40.4812, -104.6616



2.6042, 6.8275, -16.6710

Inverse Universe

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



58.5701, 8.3961, -4.3006



76.7378, 14.2663, -7.7459



63.7161, -11.0479, 11.8224



28.5346, 2.1262, -0.8226



29.2341, 56.9723, -34.6588



4.8937, 9.5639, -6.0109

Previews

White Background



This preview shows how the HunterLab color 56.4834, 1.5016, -7.7416 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 56.4834, 1.5016, -7.7416 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

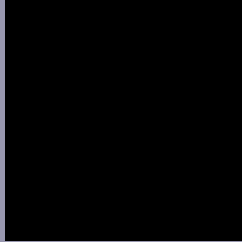
Any Text WCAG AA ✓ Pass

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 56.4834, 1.5016, -7.7416 Background



This preview shows how black text looks on a background with the HunterLab color 56.4834, 1.5016, -7.7416.



This preview shows how white text looks on a background with the HunterLab color 56.4834, 1.5016, -7.7416.

-7.7416.

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

56.4834, 1.5016, -7.7416

Protanopia

56.5514, 0.3333, -8.2108

Deuteranopia

56.3544, 3.9736, -7.8753



Tritanopia

56.5536, -1.8797, -2.5046

Trichromacy



Original Color

56.4834, 1.5016, -7.7416

Protanomaly

56.6349, 0.6184, -8.0909

Deuteranomaly

56.4592, 2.8783, -7.7507

Tritanomaly

56.4804, -0.3878, -4.6072

Monochromacy



Original Color

56.4834, 1.5016, -7.7416

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.7128, -1.5204, -0.8162

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.4834, 1.5016, -7.7416 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(152, 151, 175)` looks like.

```
.text, #text, p{  
    color:rgb(152, 151, 175)  
}
```

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(152, 151, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 151, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 56.4834, 1.5016, -7.7416 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(152, 151, 175) }
```


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

```
.border{ border-color:rgb(152, 151, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 151, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 151, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 151, 175);  
box-shadow:4px 4px 4px 4px rgb(152, 151,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.4834, 1.5016, -7.7416 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 151, 175) }
```

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

```
.background{ background-color: rgb(152,  
151, 175) }
```

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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