

Converting Colors

HunterLab(62.9635, 8.0628,
-4.8838)

Have a look what the booklet for
HunterLab(62.9635, 8.0628, -4.8838)
contains.

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Color

**HunterLab(63.0080, 8.1282,
-4.7456)**

Conversions

Conversions Part 1

Format	Color
Hex	B9A2BA
RGB	185, 162, 186
RGB Percent	73%, 64%, 73%
CMY	0.2745, 0.3647, 0.2706
CMYK	0.01, 0.13, 0.00, 0.27
HSL	298°, 15%, 68%
HSV	298°, 13%, 73%
XYZ	41.7908, 39.7001, 51.9146
YIQ	171.6130, 6.0040, 12.3400

Conversions

Conversions Part 2

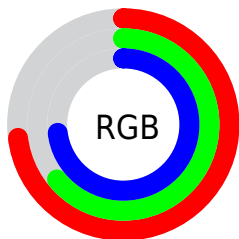
Format	Color
R _{YB}	185, 162, 186
Decimal	12165818
CIE Lab	69.26, 12.72, -9.25
CIE LCh	69, 15.731, 323.976
Yxy	39.7018, 0.3133, 0.2976
Android (android.graphics.Color)	4290355898 (0xFFB9A2BA)
YUV	171.6130, 7.0928, 11.7404
Hunter-Lab	63.0080, 8.1282, -4.7456

Details

The HunterLab color $63.0080, 8.1282, -4.7456$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.4640, -14.3812, 11.2767$, and the grayscale version is $64.0402, -3.4170, 3.4794$.

A 20% lighter version of the original color is $86.4507, 7.9362, -4.2028$, and $42.1318, 8.1451, -5.1234$ is the 20% darker color. If you saturate the color by 10%, you get $57.9051, 17.5559, -11.5778$, and if you desaturate by 10%, it is $68.4422, -1.1031, 1.9116$.

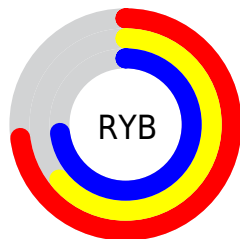
Distribution



Red (73%)

Green (64%)

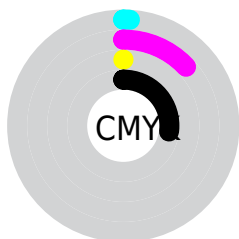
Blue (73%)



Red (73%)

Yellow (64%)

Blue (73%)

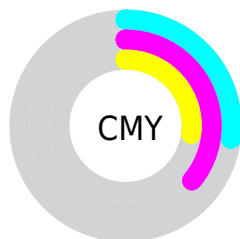


Cyan (1%)

Magenta (13%)

Yellow (0%)

Black (27%)



Cyan (27%)

Magenta (36%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.0080, 8.1282, -4.7456 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 63.0080, 8.1282, -4.7456 by changing the saturation by 10% instead.

63.0080, 8.1282,
-4.7456

63.0080, 8.1282,
-4.7456

185.7054, 6.2700,
-1.2442

52.2553, 8.0552,
-4.8985

86.4345, 8.0695,
-4.2717

42.1939, 7.9063,
-4.9906

99.0403, 7.9532,
-3.9615

32.8768, 7.6687,
-5.0137

112.2055, 7.7847,
-3.6065

24.3689, 7.3270,
-4.9592

125.9073, 7.5675,
-3.2095

16.7561, 6.8595,
-4.8169

140.1254, 7.3050,
-2.7729

10.1596, 6.2344,
-4.5785

154.8418, 6.9997,

0.0000, INF, -NF

-2.2986

0.0000, NaN, NaN

170.0401, 6.6540,
-1.7885

0.0000, NaN, NaN

■ 63.0080, 8.1282,
-4.7456

■ 63.0080, 8.1282,
-4.7456

■ 57.9051, 17.5559,
-11.5778

■ 68.4422, -1.1031,
1.9116

■ 53.1842, 27.1080,
-18.5418

■ 74.1583, -10.1065,
8.3780

■ 48.9111, 36.6250,
-25.5326

■ 80.1203, -18.8855,
14.6620

■ 45.1584, 45.8337,
-32.3634

■ 86.2981, -27.4566,
20.7796

■ 42.0011, 54.3221,
-38.7452

■ 92.6651, -35.8404,
26.7491

■ 39.5052, 61.5615,
-44.2997

■ 92.7187, -35.6363,
26.8028

■ 37.7097, 67.0115,
-48.6303

■ 92.7725, -35.4314,
26.8568

■ 36.6037, 70.3123,
-51.4608

■ 92.8265, -35.2256,
26.9110

■ 36.1108, 71.6582,
-52.7681

■ 92.8809, -35.0190,
26.9654

Harmonies

Analogous

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



63.0094, 2.3108, -9.7077



63.0080, 8.1282, -4.7456



63.0094, 10.8767, 2.0438

Triad

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



63.0094, 8.1266, -4.7444



63.0094, -1.9182, 15.0840



63.0094, -15.4250, -2.1111

Complementary

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



63.0080, 8.1282, -4.7456



67.4640, -14.3812, 11.2767

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.



63.0094, -16.4451, 4.7850



63.0080, 8.1282, -4.7456



63.0094, -8.8475, 14.2336

Square

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



63.0094, 8.1266, -4.7444



63.0094, 4.9136, 13.1041



63.0094, -14.0886, 10.6371



63.0094, -11.2379, -8.0729

Rectangle

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



63.0080, 8.1282, -4.7456



63.0094, 10.5177, 6.5030



63.0094, -14.0886, 10.6371



63.0094, -16.1417, 0.1935

Sweetspot

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



63.0094, 8.1266, -4.7444



91.2715, -0.0531, 1.5429



61.2323, 0.4048, -7.2432



42.5660, 0.4134, 0.4084



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



63.0094, 8.1266, -4.7444



83.1749, 13.8985, -8.5264



62.7571, 6.5889, 0.3706



30.2377, 2.2378, -1.0923



29.6329, 58.7958, -43.2426



5.6167, 11.1157, -7.9744

Inverse Universe

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



62.3906, 4.6337, 5.5958



82.1875, 8.3516, 8.0070



67.6828, -12.9948, 6.9331



30.0302, 1.0585, 2.3647



26.5279, 45.4834, 16.7267



5.0014, 8.6163, 2.8348

Previews

White Background



This preview shows how the HunterLab color 63.0080, 8.1282, -4.7456 looks on a white background.

Color Contrast Check

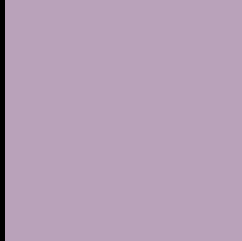
Large Text (above 18pt) WCAG AA × Fail

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 63.0080, 8.1282, -4.7456 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

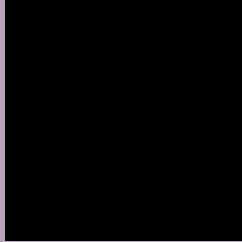
Any Text WCAG AA ✓ Pass

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 63.0080, 8.1282, -4.7456 Background



This preview shows how black text looks on a background with the HunterLab color 63.0080, 8.1282, -4.7456.



This preview shows how white text looks on a background with the HunterLab color 63.0080, 8.1282, -4.7456.

-4.7456.

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

63.0080, 8.1282, -4.7456

Protanopia

63.1110, -0.0741, -6.8784

Deuteranopia

63.1826, 4.3521, -4.5834



Tritanopia

63.1473, 5.0460, 0.4341

Trichromacy



Original Color

63.0080, 8.1282, -4.7456

Protanomaly

63.1116, 2.8433, -6.2899

Deuteranomaly

63.1822, 5.8123, -4.5584

Tritanomaly

62.9921, 6.2358, -1.7177

Monochromacy



Original Color

63.0080, 8.1282, -4.7456

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.6606, 0.9473, 0.5046

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.0080, 8.1282, -4.7456 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(185, 162, 186)` looks like.

```
.text, #text, p{  
    color:rgb(185, 162, 186)  
}
```

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(185, 162, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 162, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 63.0080, 8.1282, -4.7456 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(185, 162, 186) }
```


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

```
.border{ border-color:rgb(185, 162, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 162, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 162, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 162, 186);  
box-shadow:4px 4px 4px 4px rgb(185, 162,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.0080, 8.1282, -4.7456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 162, 186) }
```

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

```
.background{ background-color: rgb(185,  
162, 186) }
```

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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