

Converting Colors

HunterLab(56.7095, 11.2913,
-3.1968)

Have a look what the booklet for
HunterLab(56.7095, 11.2913,
-3.1968) contains.

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Color

**HunterLab(56.6424, 11.4243,
-3.1653)**

Conversions

Conversions Part 1

Format	Color
Hex	B190A7
RGB	177, 144, 167
RGB Percent	69%, 56%, 65%
CMY	0.3059, 0.4353, 0.3451
CMYK	0.00, 0.19, 0.06, 0.31
HSL	318°, 17%, 63%
HSV	318°, 19%, 69%
XYZ	35.0797, 32.0836, 40.9031
YIQ	156.4890, 12.2850, 14.1490

Conversions

Conversions Part 2

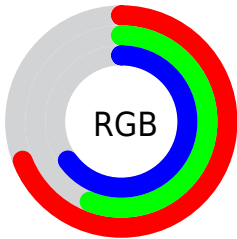
Format	Color
RYB	177, 144, 167
Decimal	11636903
CIELab	63.41, 16.36, -7.39
CIELCh	63, 17.952, 335.686
Yxy	32.0850, 0.3246, 0.2969
Android (android.graphics.Color)	4289826983 (0xFFB190A7)
YUV	156.4890, 5.1819, 17.9881
Hunter-Lab	56.6424, 11.4243, -3.1653

Details

The HunterLab color $56.6424, 11.4243, -3.1653$ is a light color, and the websafe version is hex `CC9999`. A complement of this color would be $63.0139, -16.6315, 9.7709$, and the grayscale version is $57.8348, -3.0859, 3.1423$.

A 20% lighter version of the original color is $79.3636, 11.7685, -2.5184$, and $36.5398, 10.8998, -3.6117$ is the 20% darker color. If you saturate the color by 10%, you get $51.9062, 19.6242, -6.5240$, and if you desaturate by 10%, it is $61.7061, 3.3315, 0.4029$.

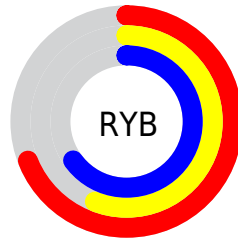
Distribution



Red (69%)

Green (56%)

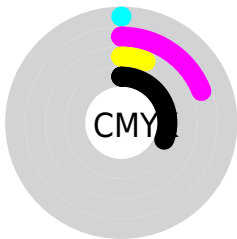
Blue (65%)



Red (69%)

Yellow (56%)

Blue (65%)

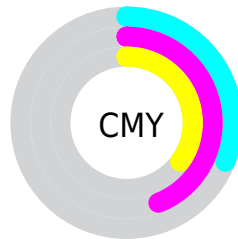


Cyan (0%)

Magenta (19%)

Yellow (6%)

Black (31%)



Cyan (31%)

Magenta (44%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.6424, 11.4243, -3.1653 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 56.6424, 11.4243, -3.1653 by changing the saturation by 10% instead.

■ 56.6424, 11.4243,
-3.1653

■ 56.6424, 11.4243,
-3.1653

176.4954, 11.1529,
0.7368

■ 46.2887, 11.1272,
-3.3660

■ 79.3375, 11.7754,
-2.5972

■ 36.6553, 10.7380,
-3.5055

■ 91.6045, 11.8484,
-2.2408

■ 27.8020, 10.2404,
-3.5750

104.4458, 11.8607,
-1.8405

■ 19.8050, 9.6141,
-3.5642

117.8366, 11.8169,
-1.3989

■ 12.7680, 8.8324,
-3.4599

131.7554, 11.7211,
-0.9184

■ 6.1470, 11.2688,
-4.6497

146.1827, 11.5766,

0.0000, NaN, NaN

-0.4012

0.0000, NaN, NaN

161.1013, 11.3863,
0.1511

0.0000, NaN, NaN

■ 56.6424, 11.4243,
-3.1653

■ 56.6424, 11.4243,
-3.1653

■ 51.9062, 19.6242,
-6.5240

■ 61.7061, 3.3315,
0.4029

■ 47.5497, 27.8380,
-9.5822

■ 67.0471, -4.6062,
4.1130

■ 43.6398, 35.8804,
-12.2062

■ 72.6291, -12.3795,
7.9236

■ 40.2496, 43.4520,
-14.2231

■ 78.4214, -19.9949,
11.8068

■ 37.4519, 50.1271,
-15.4333

■ 84.3990, -27.4672,
15.7445

■ 35.3058, 55.4025,
-15.6539

■ 90.5416, -34.8145,
19.7250

■ 33.8352, 58.8357,
-14.7912

■ 92.3327, -36.1993,
19.3558

■ 32.9497, 60.4436,
-13.0034

■ 92.4749, -35.3728,
17.3068

■ 32.8425, 60.6254,
-12.7437

■ 92.6217, -34.5209,
15.1947

Harmonies

Analogous

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



56.6436, 6.0675, -9.8874



56.6424, 11.4243, -3.1653



56.6436, 12.8191, 4.4900

Triad

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



56.6436, 11.4226, -3.1642



56.6436, -4.5158, 15.6097



56.6436, -14.7905, -5.9653

Complementary

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



56.6424, 11.4243, -3.1653



63.0139, -16.6315, 9.7709

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.



56.6436, -17.2995, 1.6395



56.6424, 11.4243, -3.1653



56.6436, -11.5786, 13.5658

Square

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



56.6436, 11.4226, -3.1642



56.6436, 3.3354, 14.6871



56.6436, -16.1563, 8.6914



56.6436, -9.1173, -11.6528

Rectangle

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



56.6424, 11.4243, -3.1653



56.6436, 11.2546, 8.9701



56.6436, -16.1563, 8.6914



56.6436, -16.0174, -3.5121

Sweetspot

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



56.6436, 11.4226, -3.1642



84.3611, 1.7400, 1.7847



54.7564, 5.9429, -11.1946



39.0658, 1.1231, 0.6866



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.



56.6436, 11.4226, -3.1642



73.3824, 19.3723, -5.9515



56.1395, 8.7781, 4.0034



29.3291, 1.8553, 0.0734



27.9752, 51.6752, -11.1230



5.0598, 9.5135, -3.3074

Inverse Universe

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



56.6436, 11.4226, -3.1642



73.3824, 19.3723, -5.9515



63.4758, -14.0137, 3.1595



29.3291, 1.8553, 0.0734



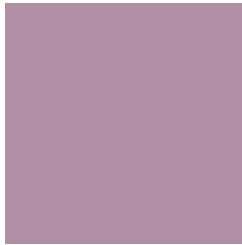
27.9752, 51.6752, -11.1230



5.0598, 9.5135, -3.3074

Previews

White Background



This preview shows how the HunterLab color 56.6424, 11.4243, -3.1653 looks on a white background.

Color Contrast Check

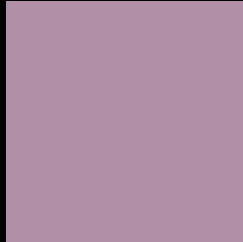
Large Text (above 18pt) WCAG AA × Fail

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 56.6424, 11.4243, -3.1653 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

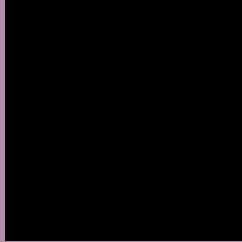
Any Text WCAG AA ✓ Pass

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 56.6424, 11.4243, -3.1653 Background



This preview shows how black text looks on a background with the HunterLab color 56.6424, 11.4243, -3.1653.



This preview shows how white text looks on a background with the HunterLab color 56.6424, 11.4243, -3.1653.

-3.1653.

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

56.6424, 11.4243, -3.1653

Protanopia

56.8686, -0.3330, -5.6553

Deuteranopia

56.5991, 4.1887, -2.8421



Tritanopia

56.7646, 8.4236, 1.8081

Trichromacy



Original Color

56.6424, 11.4243, -3.1653

Protanomaly

56.7350, 3.4666, -4.7224

Deuteranomaly

56.5203, 6.7775, -2.8981

Tritanomaly

56.6164, 9.5760, -0.2561

Monochromacy



Original Color

56.6424, 11.4243, -3.1653

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.3472, 1.9953, 0.9876

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.6424, 11.4243, -3.1653 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(177, 144, 167)` looks like.

```
.text, #text, p{  
    color:rgb(177, 144, 167)  
}
```

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(177, 144, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 144, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 56.6424, 11.4243, -3.1653 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(177, 144, 167) }
```


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

```
.border{ border-color:rgb(177, 144, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 144, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 144, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 144, 167);  
box-shadow:4px 4px 4px 4px rgb(177, 144,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.6424, 11.4243, -3.1653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 144, 167) }
```

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

```
.background{ background-color: rgb(177,  
144, 167) }
```

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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