

Converting Colors

HunterLab(66.2944, 4.8356,
-1.0195)

Have a look what the booklet for
HunterLab(66.2944, 4.8356, -1.0195)
contains.

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Color

**HunterLab(66.3627, 4.7901,
-1.0269)**

Conversions

Conversions Part 1

Format	Color
Hex	BEACBB
RGB	190, 172, 187
RGB Percent	75%, 67%, 73%
CMY	0.2549, 0.3255, 0.2667
CMYK	0.00, 0.09, 0.02, 0.25
HSL	310°, 12%, 71%
HSV	310°, 9%, 75%
XYZ	44.9574, 44.0401, 53.1448
YIQ	179.0920, 5.9130, 8.4810

Conversions

Conversions Part 2

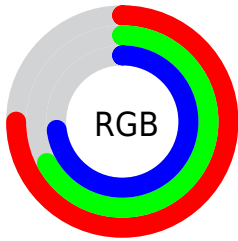
Format	Color
R _Y B	190, 172, 187
Decimal	12496059
CIE Lab	72.26, 9.16, -5.30
CIE LCh	72, 10.587, 329.934
Yxy	44.0420, 0.3163, 0.3098
Android (android.graphics.Color)	4290686139 (0xFFBEACBB)
YUV	179.0920, 3.8986, 9.5663
Hunter-Lab	66.3627, 4.7901, -1.0269

Details

The HunterLab color $66.3627, 4.7901, -1.0269$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $69.7811, -11.6975, 8.3320$, and the grayscale version is $67.1628, -3.5836, 3.6491$.

A 20% lighter version of the original color is $90.0011, 4.4406, -0.3237$, and $45.2466, 4.9903, -1.5864$ is the 20% darker color. If you saturate the color by 10%, you get $60.9795, 14.0681, -6.1807$, and if you desaturate by 10%, it is $72.0667, -4.3038, 4.1737$.

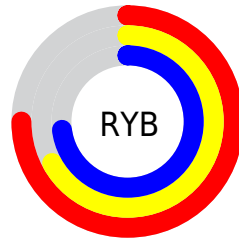
Distribution



Red (75%)

Green (67%)

Blue (73%)



Red (75%)

Yellow (67%)

Blue (73%)

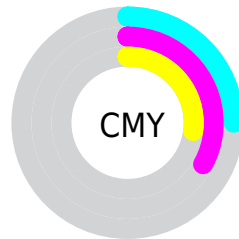


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (25%)



Cyan (25%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.3627, 4.7901, -1.0269 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 66.3627, 4.7901, -1.0269 by changing the saturation by 10% instead.

■ 66.3627, 4.7901,
-1.0269

■ 66.3627, 4.7901,
-1.0269

190.4940, 1.5259,
3.8915

■ 55.4108, 4.9111,
-1.3705

■ 90.1559, 4.3730,
-0.1967

■ 45.1367, 4.9688,
-1.6633

102.9321, 4.0898,
0.2808

■ 35.5902, 4.9529,
-1.8982

116.2605, 3.7611,
0.7970

■ 26.8317, 4.8515,
-2.0679

130.1193, 3.3900,
1.3497

■ 18.9396, 4.6478,
-2.1623

144.4887, 2.9789,
1.9370

■ 12.0224, 4.3161,
-2.1666

159.3513, 2.5299,

■ 4.9981, 7.7210,

2.5573

-4.1268

174.6912, 2.0450,
3.2092

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.3627, 4.7901,
-1.0269

■ 66.3627, 4.7901,
-1.0269

■ 60.9795, 14.0681,
-6.1807

■ 72.0667, -4.3038,
4.1737

■ 55.9653, 23.4759,
-11.2264

■ 78.0437, -13.1910,
9.3811

■ 51.3848, 32.8833,
-16.0566

■ 84.2598, -21.8785,
14.5775

■ 47.3104, 42.0581,
-20.5079

■ 90.6863, -30.3831,
19.7546

■ 43.8202, 50.6346,

■ 93.1512, -33.1782,

-24.3521

20.9209

■ 40.9888, 58.1151,
-27.3093

■ 93.2330, -32.7057,
19.7409

■ 38.8703, 63.9437,
-29.1020

■ 93.3163, -32.2244,
18.5391

■ 37.4758, 67.6751,
-29.5530

■ 93.4013, -31.7343,
17.3153

■ 36.6807, 69.4406,
-28.8290

■ 93.4879, -31.2355,
16.0697

Harmonies

Analogous

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



66.3641, 1.2116, -4.6137



66.3627, 4.7901, -1.0269



66.3641, 6.1198, 3.6020

Triad

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



66.3641, 4.7884, -1.0257



66.3641, -3.5337, 11.9469



66.3641, -11.4960, -1.0065

Complementary

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



66.3627, 4.7901, -1.0269



69.7811, -11.6975, 8.3320

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.



66.3641, -12.6857, 3.6228



66.3627, 4.7901, -1.0269



66.3641, -8.1704, 10.9039

Square

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



66.3641, 4.7884, -1.0257



66.3641, 1.2310, 10.8948



66.3641, -11.4857, 7.9381



66.3641, -8.1888, -4.6020

Rectangle

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



66.3627, 4.7901, -1.0269



66.3641, 5.5258, 6.5893



66.3641, -11.4857, 7.9381



66.3641, -12.1525, 0.4908

Sweetspot

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



66.3641, 4.7884, -1.0257



94.2217, -1.4474, 3.1120



65.0684, 0.6011, -4.2844



43.8586, -0.2129, 1.1914



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



66.3641, 4.7884, -1.0257



88.0672, 8.5607, -2.5708



66.0822, 3.2761, 2.9850



31.0938, 2.1881, -0.4501



29.8968, 56.7478, -23.6938



5.9791, 11.4495, -5.5175

Inverse Universe

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



66.3641, 4.7884, -1.0257



88.0672, 8.5607, -2.5708



70.0425, -10.2385, 4.5935



31.0938, 2.1881, -0.4501



29.8968, 56.7478, -23.6938



5.9791, 11.4495, -5.5175

Previews

White Background



This preview shows how the HunterLab color 66.3627, 4.7901, -1.0269 looks on a white background.

Color Contrast Check

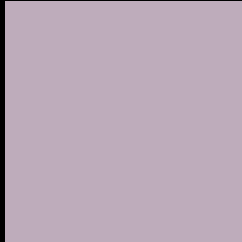
Large Text (above 18pt) WCAG AA × Fail

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 66.3627, 4.7901, -1.0269 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

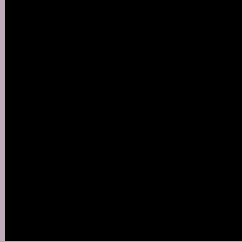
Any Text WCAG AA ✓ Pass

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 66.3627, 4.7901, -1.0269 Background



This preview shows how black text looks on a background with the HunterLab color 66.3627, 4.7901, -1.0269.



This preview shows how white text looks on a background with the HunterLab color 66.3627, 4.7901, -1.0269.

-1.0269.

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

66.3627, 4.7901, -1.0269

Protanopia

66.4195, -0.8047, -2.5728

Deuteranopia

66.3627, 4.7901, -1.0269



Tritanopia

66.3305, 4.6178, -0.5702

Trichromacy



Original Color

66.3627, 4.7901, -1.0269

Protanomaly

66.5426, 1.0616, -1.8750

Deuteranomaly

66.3627, 4.7901, -1.0269

Tritanomaly

66.3305, 4.6178, -0.5702

Monochromacy



Original Color

66.3627, 4.7901, -1.0269

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.7048, -0.3362, 1.7608

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.3627, 4.7901, -1.0269 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(190, 172, 187)` looks like.

```
.text, #text, p{  
    color:rgb(190, 172, 187)  
}
```

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(190, 172, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 172, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 66.3627, 4.7901, -1.0269 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(190, 172, 187) }
```


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

```
.border{ border-color:rgb(190, 172, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 172, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 172, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 172, 187);  
box-shadow:4px 4px 4px 4px rgb(190, 172,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.3627, 4.7901, -1.0269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 172, 187) }
```

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

```
.background{ background-color: rgb(190,  
172, 187) }
```

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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