

Converting Colors

HunterLab(32.7750, 3.8845,
-3.6508)

Have a look what the booklet for
HunterLab(32.7750, 3.8845, -3.6508)
contains.

HunterLab(32.6061, 3.8917, -3.6548)	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(32.6061, 3.8917,
-3.6548)**

Conversions

Conversions Part 1

Format	Color
Hex	635868
RGB	99, 88, 104
RGB Percent	39%, 35%, 41%
CMY	0.6118, 0.6549, 0.5922
CMYK	0.05, 0.15, 0.00, 0.59
HSL	281°, 8%, 38%
HSV	281°, 15%, 41%
XYZ	11.1340, 10.6316, 14.5620
YIQ	93.1130, 1.4200, 7.3080

Conversions

Conversions Part 2

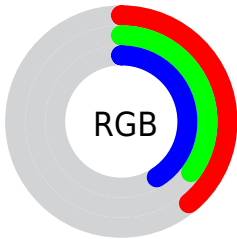
Format	Color
R_{YB}	99, 88, 104
Decimal	6510696
CIE Lab	38.95, 7.78, -7.53
CIE LCh	39, 10.828, 315.934
Yxy	10.6320, 0.3065, 0.2927
Android (android.graphics.Color)	4284700776 (0xFF635868)
YUV	93.1130, 5.3673, 5.1629
Hunter-Lab	32.6061, 3.8917, -3.6548

Details

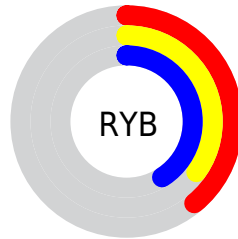
The HunterLab color $[32.6061, 3.8917, -3.6548]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[35.9620, -7.2106, 6.8110]$, and the grayscale version is $[33.1079, -1.7666, 1.7988]$.

A 20% lighter version of the original color is $[51.9880, 3.7252, -3.2659]$, and $[16.5928, 3.4352, -3.5470]$ is the 20% darker color. If you saturate the color by 10%, you get $[29.7745, 7.8008, -7.5963]$, and if you desaturate by 10%, it is $[35.5666, 0.0519, 0.0843]$.

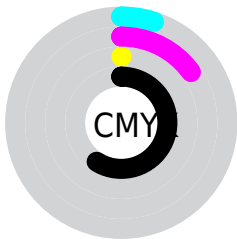
Distribution



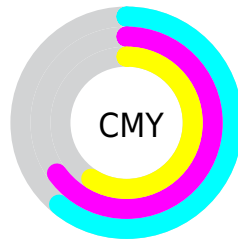
- Red (39%)
- Green (35%)
- Blue (41%)



- Red (39%)
- Yellow (35%)
- Blue (41%)



- Cyan (5%)
- Magenta (15%)
- Yellow (0%)
- Black (59%)



- Cyan (61%)
- Magenta (65%)
- Yellow (59%)
- Black (59%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6061, 3.8917, -3.6548 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 32.6061, 3.8917, -3.6548 by changing the saturation by 10% instead.

■ 32.6061, 3.8917,
-3.6548

■ 32.6061, 3.8917,
-3.6548

■ 139.6873, 1.5036,
-0.7968

■ 24.1246, 3.8427,
-3.6821

■ 51.9401, 3.7470,
-3.3832

■ 16.5406, 3.6926,
-3.6240

■ 62.6738, 3.5756,
-3.1559

■ 9.9773, 3.4128,
-3.4660

■ 74.0595, 3.3474,
-2.8750

0.0000, INF, -NF

0.0000, NaN, NaN

■ 86.0616, 3.0675,
-2.5450

0.0000, NaN, NaN

■ 98.6501, 2.7400,
-2.1693

0.0000, NaN, NaN

111.7987, 2.3684,

0.0000, NaN, NaN

-1.7511

0.0000, NaN, NaN

125.4845, 1.9554,
-1.2929

■ 32.6061, 3.8917,
-3.6548

■ 32.6061, 3.8917,
-3.6548

■ 29.7745, 7.8008,
-7.5963

■ 35.5666, 0.0519,
0.0843

■ 27.0907, 11.7715,
-11.7642

■ 38.6373, -3.7172,
3.6455

■ 24.5814, 15.7718,
-16.1663

■ 41.8054, -7.4225,
7.0559

■ 22.2788, 19.7344,
-20.7807

■ 45.0601, -11.0723,
10.3392

■ 20.2213, 23.5341,
-25.5286

■ 48.3926, -14.6753,
13.5163

■ 18.4513, 26.9687,
-30.2426

■ 51.7955, -18.2398,
16.6050

■ 17.0105, 29.7581,
-34.6461

■ 55.2629, -21.7731,
19.6204

■ 15.8750, 31.7945,
-38.5756

■ 58.7897, -25.2818,
22.5750

■ 15.3557, 32.8058,
-40.5319

■ 62.3714, -28.7716,
25.4794

Harmonies

Analogous

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



32.6068, 0.3675, -5.9557



32.6061, 3.8917, -3.6548



32.6068, 5.9490, -0.0284

Triad

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



32.6068, 3.8909, -3.6542



32.6068, 0.1230, 8.0282



32.6068, -8.7210, -0.2692

Complementary

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



32.6061, 3.8917, -3.6548



35.9620, -7.2106, 6.8110

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.



32.6068, -8.7794, 3.4807



32.6061, 3.8917, -3.6548



32.6068, -3.7983, 7.9801

Square

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



32.6068, 3.8909, -3.6542



32.6068, 3.7046, 6.5465



32.6068, -7.0159, 6.4060



32.6068, -6.8522, -3.8485

Rectangle

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



32.6061, 3.8917, -3.6548



32.6068, 6.1530, 2.5122



32.6068, -7.0159, 6.4060



32.6068, -8.9499, 1.0199

Sweetspot

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



32.6068, 3.8909, -3.6542



47.2060, -0.0531, 0.2284



33.0379, -1.3897, -3.1702



23.2150, 0.1022, -0.0103



74.4461, -3.9723, 4.0448



24.3420, -1.2988, 1.3225

Same Dimension

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



32.6068, 3.8909, -3.6542



41.9976, 6.7618, -6.4408



32.9604, 4.8760, -1.7829



16.8770, 0.6819, -0.5914



16.9986, 36.3583, -45.1995



38.1987, 82.2381, -105.7154

Inverse Universe

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



32.7312, 3.6624, 1.4730



42.2040, 6.4026, 1.8529



35.6788, -8.1025, 5.4201



16.9093, 0.6151, 0.8163



19.3764, 33.8357, 7.4585



44.0900, 76.6798, 19.3869

Previews

White Background



This preview shows how the HunterLab color 32.6061, 3.8917, -3.6548 looks on a white 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 × Fail

Black Background



This preview shows how the HunterLab color 32.6061, 3.8917, -3.6548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

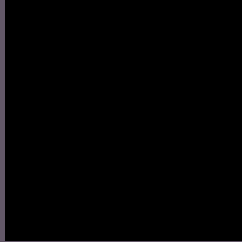
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 32.6061, 3.8917, -3.6548 Background



This preview shows how black text looks on a background with the HunterLab color 32.6061, 3.8917, -3.6548.



This preview shows how white text looks on a background with the HunterLab color 32.6061, 3.8917, -3.6548.

-3.6548.

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

32.6061, 3.8917, -3.6548

Protanopia

32.6292, 0.1344, -4.6689

Deuteranopia

32.5225, 2.3087, -3.7953



Tritanopia

32.5361, 1.8780, -0.0846

Trichromacy



Original Color

32.6061, 3.8917, -3.6548

Protanomaly

32.6487, 1.4749, -4.1262

Deuteranomaly

32.6053, 2.5860, -3.6788

Tritanomaly

32.6225, 2.3414, -1.3111

Monochromacy



Original Color

32.6061, 3.8917, -3.6548

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

32.8301, 0.2788, -0.1895

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6061, 3.8917, -3.6548 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(99, 88, 104) looks like.

```
.text, #text, p{  
    color:rgb(99, 88, 104)  
}
```

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(99, 88, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 88, 104) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6061, 3.8917, -3.6548 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(99, 88, 104) }
```


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

```
.border{ border-color:rgb(99, 88, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(99, 88, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 88, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 88, 104);  
box-shadow:4px 4px 4px 4px rgb(99, 88,  
104) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6061, 3.8917, -3.6548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 88, 104) }
```

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

```
.background{ background-color: rgb(99, 88,  
104) }
```

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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