

Converting Colors

HunterLab(32.8061, 3.2293,
-5.3657)

Have a look what the booklet for
HunterLab(32.8061, 3.2293, -5.3657)
contains.

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Color

**HunterLab(32.7326, 3.2657,
-5.4713)**

Conversions

Conversions Part 1

Format	Color
Hex	60596C
RGB	96, 89, 108
RGB Percent	38%, 35%, 42%
CMY	0.6235, 0.6510, 0.5765
CMYK	0.11, 0.18, 0.00, 0.58
HSL	262°, 10%, 39%
HSV	262°, 18%, 42%
XYZ	11.1030, 10.7142, 15.6702
YIQ	93.2590, -1.9270, 7.3930

Conversions

Conversions Part 2

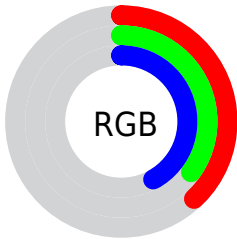
Format	Color
R_{YB}	96, 89, 108
Decimal	6314348
CIE _{Lab}	39.10, 6.94, -9.82
CIE _{LCh}	39, 12.024, 305.261
Yxy	10.7147, 0.2962, 0.2858
Android (android.graphics.Color)	4284504428 (0xFF60596C)
YUV	93.2590, 7.2673, 2.4039
Hunter-Lab	32.7326, 3.2657, -5.4713

Details

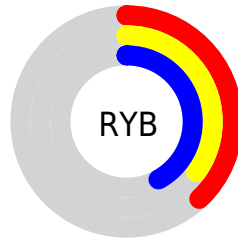
The HunterLab color $32.7326, 3.2657, -5.4713$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $37.7006, -6.6368, 8.2505$, and the grayscale version is $33.1561, -1.7691, 1.8014$.

A 20% lighter version of the original color is $52.1263, 3.0290, -5.1357$, and $16.7821, 3.1612, -5.2010$ is the 20% darker color. If you saturate the color by 10%, you get $29.4839, 6.4180, -10.2499$, and if you desaturate by 10%, it is $36.1002, 0.2051, -1.0528$.

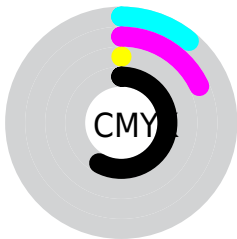
Distribution



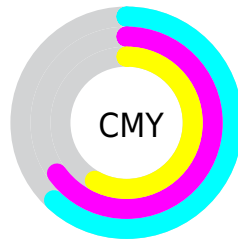
- Red (38%)
- Green (35%)
- Blue (42%)



- Red (38%)
- Yellow (35%)
- Blue (42%)



- Cyan (11%)
- Magenta (18%)
- Yellow (0%)
- Black (58%)



- Cyan (62%)
- Magenta (65%)
- Yellow (58%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.7326, 3.2657, -5.4713 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 32.7326, 3.2657, -5.4713 by changing the saturation by 10% instead.

32.7326, 3.2657,
-5.4713

32.7326, 3.2657,
-5.4713

139.8926, 0.5187,
-3.4406

24.2391, 3.2701,
-5.3882

52.0878, 3.0259,
-5.4086

16.6416, 3.1788,
-5.2177

62.8311, 2.8112,
-5.2796

10.0626, 2.9645,
-4.9534

74.2257, 2.5421,
-5.0932

0.0000, INF, -NF

0.0000, NaN, NaN

86.2364, 2.2232,
-4.8541

0.0000, NaN, NaN

98.8329, 1.8584,
-4.5663

0.0000, NaN, NaN

111.9893, 1.4510,

0.0000, NaN, NaN

-4.2329

0.0000, NaN, NaN

125.6826, 1.0037,
-3.8569

■ 32.7326, 3.2657,
-5.4713

■ 32.7326, 3.2657,
-5.4713

■ 29.4839, 6.4180,
-10.2499

■ 36.1002, 0.2051,
-1.0528

■ 26.3722, 9.6808,
-15.4764

■ 39.5692, -2.7791,
3.0753

■ 23.4251, 13.0635,
-21.2461

■ 43.1282, -5.7036,
6.9714

■ 20.6787, 16.5556,
-27.6465

■ 46.7678, -8.5817,
10.6817

■ 18.1813, 20.0976,
-34.7110

■ 50.4804, -11.4247,
14.2424

■ 15.9957, 23.5314,
-42.3195

■ 54.2597, -14.2416,
17.6825

■ 14.1966, 26.5397,
-50.0394

■ 58.1005, -17.0397,
21.0250

■ 12.7259, 29.1607,
-57.7473

■ 61.9985, -19.8251,
24.2884

■ 12.3675, 29.9341,
-59.8700

■ 65.9498, -22.6026,
27.4874

Harmonies

Analogous

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



32.7333, -0.9713, -7.2580



32.7326, 3.2657, -5.4713



32.7333, 6.2703, -1.7572

Triad

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



32.7333, 3.2650, -5.4707



32.7333, 1.8570, 8.2638



32.7333, -9.7316, 1.0374

Complementary

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



32.7326, 3.2657, -5.4713



37.7006, -6.6368, 8.2505

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.



32.7333, -9.0624, 4.9650



32.7326, 3.2657, -5.4713



32.7333, -2.5182, 8.8073

Square

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



32.7333, 3.2650, -5.4707



32.7333, 5.4279, 6.0838



32.7333, -6.4770, 7.6799



32.7333, -8.3551, -3.1973

Rectangle

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



32.7326, 3.2657, -5.4713



32.7333, 7.0893, 1.1119



32.7333, -6.4770, 7.6799



32.7333, -9.7376, 2.4378

Sweetspot

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



32.7333, 3.2650, -5.4707



48.9492, -0.7075, -0.0197



35.3846, -3.9921, -2.0384



23.9630, -0.2442, -0.1549



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



32.7333, 3.2650, -5.4707



41.6383, 5.9723, -9.7050



33.5551, 5.9655, -4.2875



17.5340, 0.3037, -0.8051



13.4522, 32.6371, -65.7238



29.6026, 72.9237, -153.1819

Inverse Universe

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



33.5752, 5.6042, -0.9553



43.0320, 9.7662, -2.1209



37.0108, -9.1451, 7.5045



17.7367, 0.8892, 0.2509



20.7324, 37.8953, -5.1331



46.6158, 84.8800, -9.0181

Previews

White Background



This preview shows how the HunterLab color 32.7326, 3.2657, -5.4713 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 32.7326, 3.2657, -5.4713 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

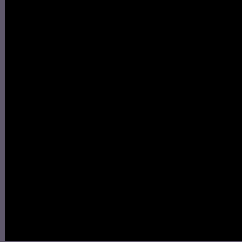
Any Text WCAG AA × Fail

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 32.7326, 3.2657, -5.4713 Background



This preview shows how black text looks on a background with the HunterLab color 32.7326, 3.2657, -5.4713.



This preview shows how white text looks on a background with the HunterLab color 32.7326, 3.2657, -5.4713.

-5.4713.

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

32.7326, 3.2657, -5.4713

Protanopia

32.6843, 0.5836, -6.6100

Deuteranopia

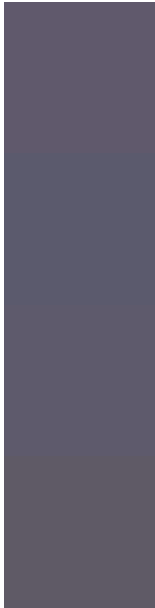
32.7448, 1.9907, -5.4766



Tritanopia

32.7776, 0.1566, -0.7017

Trichromacy



Original Color

32.7326, 3.2657, -5.4713

Protanomaly

32.6199, 1.6356, -6.1681

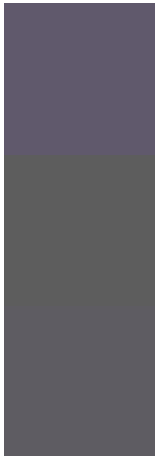
Deuteranomaly

32.8249, 2.2599, -5.3599

Tritanomaly

32.7178, 1.5228, -2.5924

Monochromacy



Original Color

32.7326, 3.2657, -5.4713

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

33.0391, -0.2914, -0.3830

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.7326, 3.2657, -5.4713 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(96, 89, 108) looks like.

```
.text, #text, p{  
    color:rgb(96, 89, 108)  
}
```

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(96, 89, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 89, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 32.7326, 3.2657, -5.4713 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(96, 89, 108) }
```


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

```
.border{ border-color:rgb(96, 89, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 89, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 89, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 89, 108);  
box-shadow:4px 4px 4px 4px rgb(96, 89,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.7326, 3.2657, -5.4713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 89, 108) }
```

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

```
.background{ background-color: rgb(96, 89,  
108) }
```

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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