

Converting Colors

HunterLab(32.5108, 2.8647,
-5.3987)

Have a look what the booklet for
HunterLab(32.5108, 2.8647, -5.3987)
contains.

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Color

**HunterLab(32.6178, 2.8181,
-5.1361)**

Conversions

Conversions Part 1

Format	Color
Hex	5F596B
RGB	95, 89, 107
RGB Percent	37%, 35%, 42%
CMY	0.6274, 0.6510, 0.5804
CMYK	0.11, 0.17, 0.00, 0.58
HSL	260°, 9%, 38%
HSV	260°, 17%, 42%
XYZ	10.9456, 10.6392, 15.3866
YIQ	92.8460, -2.2020, 6.8700

Conversions

Conversions Part 2

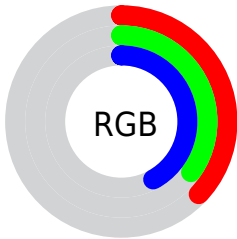
Format	Color
R_{YB}	95, 89, 107
Decimal	6248811
CIE Lab	38.97, 6.34, -9.40
CIE LCh	39, 11.339, 303.971
Yxy	10.6397, 0.2961, 0.2878
Android (android.graphics.Color)	4284438891 (0xFF5F596B)
YUV	92.8460, 6.9779, 1.8891
Hunter-Lab	32.6178, 2.8181, -5.1361

Details

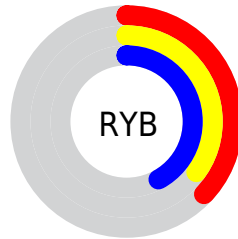
The HunterLab color $[32.6178, 2.8181, -5.1361]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[37.4215, -6.2057, 7.9751]$, and the grayscale version is $[33.0041, -1.7610, 1.7932]$.

A 20% lighter version of the original color is $[52.0047, 2.5526, -4.7896]$, and $[16.6751, 2.7496, -4.8769]$ is the 20% darker color. If you saturate the color by 10%, you get $[29.3626, 5.8310, -9.8926]$, and if you desaturate by 10%, it is $[35.9883, -0.1006, -0.7426]$.

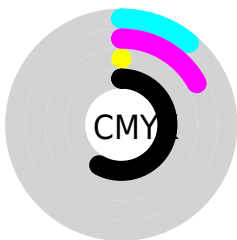
Distribution



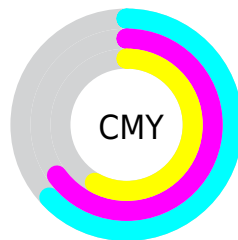
- Red (37%)
- Green (35%)
- Blue (42%)



- Red (37%)
- Yellow (35%)
- Blue (42%)



- Cyan (11%)
- Magenta (17%)
- Yellow (0%)
- Black (58%)



- Cyan (63%)
- Magenta (65%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6178, 2.8181, -5.1361 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 32.6178, 2.8181, -5.1361 by changing the saturation by 10% instead.

■ 32.6178, 2.8181,
-5.1361

■ 32.6178, 2.8181,
-5.1361

■ 139.7063, -0.1783,
-2.9631

■ 24.1352, 2.8593,
-5.0714

■ 51.9537, 2.5124,
-5.0380

■ 16.5500, 2.8081,
-4.9191

■ 62.6884, 2.2678,
-4.8922

■ 9.9852, 2.6385,
-4.6712

■ 74.0748, 1.9702,
-4.6895

0.0000, INF, -NF

0.0000, NaN, NaN

■ 86.0778, 1.6242,
-4.4347

0.0000, NaN, NaN

■ 98.6670, 1.2335,
-4.1317

0.0000, NaN, NaN

111.8163, 0.8012,

0.0000, NaN, NaN

-3.7836

0.0000, NaN, NaN

125.5028, 0.3299,
-3.3933

■ 32.6178, 2.8181,
-5.1361

■ 32.6178, 2.8181,
-5.1361

■ 29.3626, 5.8310,
-9.8926

■ 35.9883, -0.1006,
-0.7426

■ 26.2401, 8.9600,
-15.1043

■ 39.4573, -2.9421,
3.3600

■ 23.2769, 12.2204,
-20.8742

■ 43.0138, -5.7238,
7.2311

■ 20.5082, 15.6118,
-27.3043

■ 46.6489, -8.4595,
10.9172

■ 17.9815, 19.0914,
-34.4511

■ 50.3552, -11.1605,
14.4550

■ 15.7598, 22.5243,
-42.2259

■ 54.1267, -13.8357,
17.8734

■ 13.9202, 25.6152,
-50.2210

■ 57.9584, -16.4926,
21.1953

■ 12.4344, 28.3049,
-58.1688

■ 61.8461, -19.1369,
24.4391

■ 11.9607, 29.3581,
-61.0695

■ 65.7863, -21.7734,
27.6195

Harmonies

Analogous

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



32.6185, -1.1901, -6.7007



32.6178, 2.8181, -5.1361



32.6185, 5.7090, -1.7185

Triad

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



32.6185, 2.8174, -5.1355



32.6185, 1.8183, 7.8633



32.6185, -9.2963, 1.2477

Complementary

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



32.6178, 2.8181, -5.1361



37.4215, -6.2057, 7.9751

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.



32.6185, -8.5793, 4.9213



32.6178, 2.8181, -5.1361



32.6185, -2.2906, 8.4516

Square

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



32.6185, 2.8174, -5.1355



32.6185, 5.1123, 5.7229



32.6185, -6.0643, 7.4425



32.6185, -8.0736, -2.7366

Rectangle

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



32.6178, 2.8181, -5.1361



32.6185, 6.5416, 0.9716



32.6185, -6.0643, 7.4425



32.6185, -9.2738, 2.5595

Sweetspot

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



32.6185, 2.8174, -5.1355



48.9282, -0.7797, -0.0469



35.4281, -4.2749, -1.5232



23.9516, -0.2834, -0.1698



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.



32.6185, 2.8174, -5.1355



41.9977, 5.2636, -9.1923



33.3645, 5.2810, -4.0673



17.5203, 0.2572, -0.8234



13.1325, 32.3233, -67.7419



28.9065, 72.2669, -157.7809

Inverse Universe

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



33.4823, 5.3009, -1.0783



43.4347, 9.3201, -2.3357



36.7801, -8.5299, 7.2781



17.7414, 0.9147, 0.1835



20.8704, 38.3908, -7.0534



46.9344, 86.0267, -13.4700

Previews

White Background



This preview shows how the HunterLab color 32.6178, 2.8181, -5.1361 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 32.6178, 2.8181, -5.1361 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

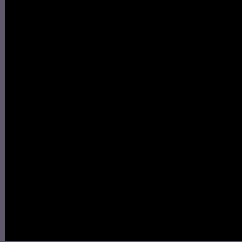
Any Text WCAG AA × Fail

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 32.6178, 2.8181, -5.1361 Background



This preview shows how black text looks on a background with the HunterLab color 32.6178, 2.8181, -5.1361.



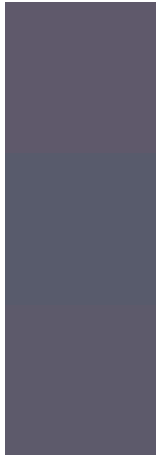
This preview shows how white text looks on a background with the HunterLab color 32.6178, 2.8181, -5.1361.

-5.1361.

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

32.6178, 2.8181, -5.1361

Protanopia

32.6184, 0.2265, -5.6849

Deuteranopia

32.7124, 1.8171, -5.0221



Tritanopia

32.6974, -0.1182, -0.8073

Trichromacy



Original Color

32.6178, 2.8181, -5.1361

Protanomaly

32.5871, 1.4590, -5.7074

Deuteranomaly

32.7926, 2.0870, -4.9064

Tritanomaly

32.6061, 1.0844, -2.2769

Monochromacy



Original Color

32.6178, 2.8181, -5.1361

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 32.6178, 2.8181, -5.1361 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(95, 89, 107)` looks like.

```
.text, #text, p{  
    color:rgb(95, 89, 107)  
}
```

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(95, 89, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 89, 107) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6178, 2.8181, -5.1361 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(95, 89, 107) }
```


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

```
.border{ border-color:rgb(95, 89, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 89, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 89, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 89, 107);  
box-shadow:4px 4px 4px 4px rgb(95, 89,  
107) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6178, 2.8181, -5.1361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 89, 107) }
```

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

```
.background{ background-color: rgb(95, 89,  
107) }
```

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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