

Converting Colors

HunterLab(32.6021, -2.3805,
-5.2995)

Have a look what the booklet for
HunterLab(32.6021, -2.3805,
-5.2995) contains.

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Color

**HunterLab(32.6184, -2.5688,
-5.2296)**

Conversions

Conversions Part 1

Format	Color
Hex	515D6B
RGB	81, 93, 107
RGB Percent	32%, 36%, 42%
CMY	0.6823, 0.6353, 0.5804
CMYK	0.24, 0.13, 0.00, 0.58
HSL	212°, 14%, 37%
HSV	212°, 24%, 42%
XYZ	9.9616, 10.6396, 15.4386
YIQ	91.0080, -11.6460, 1.8100

Conversions

Conversions Part 2

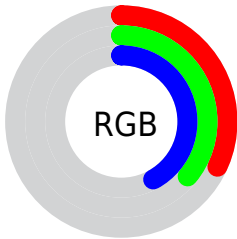
Format	Color
R_{YB}	81, 89, 107
Decimal	5332331
CIE Lab	38.97, -1.19, -9.52
CIE LCh	39, 9.593, 262.897
Yxy	10.6400, 0.2764, 0.2952
Android (android.graphics.Color)	4283522411 (0xFF515D6B)
YUV	91.0080, 7.8841, -8.7770
Hunter-Lab	32.6184, -2.5688, -5.2296

Details

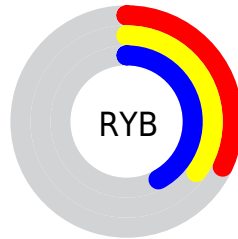
The HunterLab color **32.6184, -2.5688, -5.2296** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **34.5028, -0.1552, 7.8801**, and the grayscale version is **32.3230, -1.7247, 1.7562**.

A 20% lighter version of the original color is **51.9026, -3.6336, -5.0333**, and **16.4821, -1.4953, -5.2480** is the 20% darker color. If you saturate the color by 10%, you get **30.3815, -2.4686, -8.4681**, and if you desaturate by 10%, it is **34.9291, -2.4734, -2.1317**.

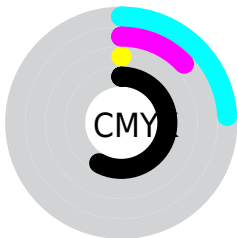
Distribution



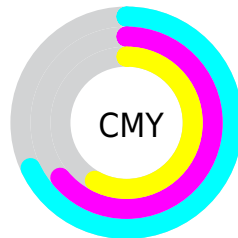
- Red (32%)
- Green (36%)
- Blue (42%)



- Red (32%)
- Yellow (35%)
- Blue (42%)



- Cyan (24%)
- Magenta (13%)
- Yellow (0%)
- Black (58%)



- Cyan (68%)
- Magenta (64%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6184, -2.5688, -5.2296 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 32.6184, -2.5688, -5.2296 by changing the saturation by 10% instead.

■ 32.6184, -2.5688,
-5.2296

■ 32.6184, -2.5688,
-5.2296

■ 139.7072, -8.8092,
-3.0983

■ 24.1357, -2.0363,
-5.1594

■ 51.9544, -3.7421,
-5.1421

■ 16.5504, -1.5417,
-5.0017

■ 62.6891, -4.3784,
-5.0011

■ 9.9856, -1.0874,
-4.7488

■ 74.0756, -5.0459,
-4.8032

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 86.0786, -5.7432,
-4.5531

0.0000, NaN, NaN

■ 98.6678, -6.4692,
-4.2545

0.0000, NaN, NaN

111.8171, -7.2228,

0.0000, NaN, NaN

-3.9107

0.0000, NaN, NaN

125.5037, -8.0031,
-3.5245

■ 32.6184, -2.5688,
-5.2296

■ 32.6184, -2.5688,
-5.2296

■ 30.3815, -2.4686,
-8.4681

■ 34.9291, -2.4734,
-2.1317

■ 28.2246, -2.1407,
-11.8660

■ 37.3047, -2.2071,
0.8404

■ 26.1577, -1.5508,
-15.4381

■ 39.7399, -1.7928,
3.7030

■ 24.1918, -0.6607,
-19.1960

■ 42.2297, -1.2493,
6.4702

■ 22.3392, 0.5686,
-23.1432

■ 44.7696, -0.5925,
9.1548

■ 20.6133, 2.1722,
-27.2700

■ 47.3560, 0.1641,
11.7678

■ 19.0197, 4.1479,
-31.5695

■ 49.9854, 1.0092,
14.3190

■ 18.1407, 5.3352,
-34.1914

■ 52.6551, 1.9332,
16.8167

■ 55.3625, 2.9280,
19.2684

Harmonies

Analogous

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



32.6191, -5.6992, -3.7475



32.6184, -2.5688, -5.2296



32.6191, 0.9148, -4.6818

Triad

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



32.6191, -2.5693, -5.2290



32.6191, 4.6844, 4.1669



32.6191, -6.9324, 5.4024

Complementary

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



32.6184, -2.5688, -5.2296



34.5028, -0.1552, 7.8801

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.



32.6191, -4.3168, 7.1342



32.6184, -2.5688, -5.2296



32.6191, 2.4129, 6.4751

Square

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



32.6191, -2.5693, -5.2290



32.6191, 5.2002, 0.9749



32.6191, -0.9068, 7.5052



32.6191, -8.1486, 2.5564

Rectangle

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



32.6184, -2.5688, -5.2296



32.6191, 2.9609, -3.2651



32.6191, -0.9068, 7.5052



32.6191, -6.1931, 6.1214

Sweetspot

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



32.6191, -2.5693, -5.2290



48.9886, -3.0783, -0.0127



36.1784, -10.4664, 4.4187



24.0440, -1.5216, -0.0771



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.



32.6191, -2.5693, -5.2290



41.9831, -3.3987, -9.3652



29.5543, 3.0280, -9.6414



17.9830, -1.1683, -0.2642



19.8572, 6.1902, -38.1826



42.8826, 18.0100, -92.4779

Inverse Universe

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



31.3070, 7.8273, -0.1850



39.9338, 13.5469, -0.7657



37.6591, -5.6932, 10.8492



17.7140, 0.7670, 0.5743



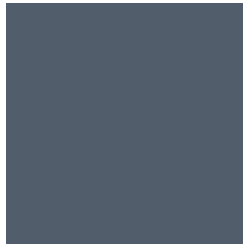
20.1753, 35.8775, 2.7519



45.3527, 80.2963, 8.9304

Previews

White Background



This preview shows how the HunterLab color 32.6184, -2.5688, -5.2296 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 32.6184, -2.5688, -5.2296 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

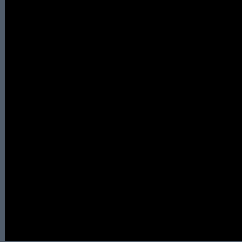
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

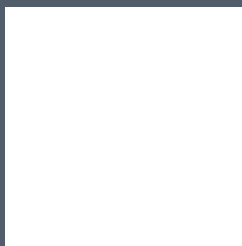
Any Text WCAG AAA × Fail

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

HunterLab 32.6184, -2.5688, -5.2296 Background



This preview shows how black text looks on a background with the HunterLab color 32.6184, -2.5688, -5.2296.



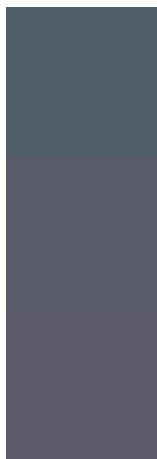
This preview shows how white text looks on a background with the HunterLab color 32.6184, -2.5688, -5.2296.

-5.2296.

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

32.6184, -2.5688, -5.2296

Protanopia

32.6292, 0.1344, -4.6689

Deuteranopia

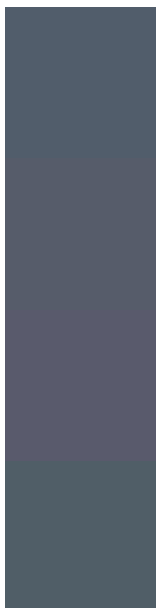
32.4879, 2.4487, -5.8300



Tritanopia

32.6351, -4.2756, -2.3331

Trichromacy



Original Color

32.6184, -2.5688, -5.2296

Protanomaly

32.6701, -1.0798, -4.6339

Deuteranomaly

32.4328, 0.9363, -5.9344

Tritanomaly

32.6958, -3.9384, -3.1912

Monochromacy



Original Color

32.6184, -2.5688, -5.2296

Achromatopsia

32.3445, -1.7258, 1.7573

Achromatomaly

32.4709, -2.3174, -0.6822

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6184, -2.5688, -5.2296 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(81, 93, 107)` looks like.

```
.text, #text, p{  
    color:rgb(81, 93, 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(81, 93, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 93, 107) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6184, -2.5688, -5.2296 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(81, 93, 107) }
```


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

```
.border{ border-color:rgb(81, 93, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 93, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 93, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 93, 107);  
box-shadow:4px 4px 4px 4px rgb(81, 93,  
107) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6184, -2.5688, -5.2296 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 93, 107) }
```

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

```
.background{ background-color: rgb(81, 93,  
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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