

Converting Colors

HunterLab(32.9528, -2.6520,
-5.7725)

Have a look what the booklet for
HunterLab(32.9528, -2.6520,
-5.7725) contains.

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Color

**HunterLab(32.9528, -2.6520,
-5.7725)**

Conversions

Conversions Part 1

Format	Color
Hex	515E6D
RGB	81, 94, 109
RGB Percent	32%, 37%, 43%
CMY	0.6823, 0.6314, 0.5725
CMYK	0.26, 0.14, 0.00, 0.57
HSL	212°, 15%, 37%
HSV	212°, 26%, 43%
XYZ	10.1564, 10.8589, 16.0287
YIQ	91.8230, -12.5630, 1.9090

Conversions

Conversions Part 2

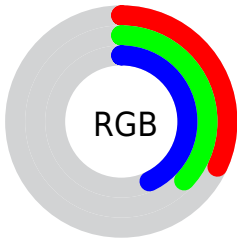
Format	Color
R_{YB}	81, 90, 109
Decimal	5332589
CIE _{Lab}	39.34, -1.28, -10.19
CIE _{LCh}	39, 10.265, 262.859
Yxy	10.8593, 0.2742, 0.2931
Android (android.graphics.Color)	4283522669 (0xFF515E6D)
YUV	91.8230, 8.4683, -9.4918
Hunter-Lab	32.9528, -2.6520, -5.7725

Details

The HunterLab color **32.9528, -2.6520, -5.7725** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **34.9444, 0.0164, 8.3243**, and the grayscale version is **32.6225, -1.7407, 1.7724**.

A 20% lighter version of the original color is **52.2589, -3.7432, -5.5962**, and **16.7900, -1.5327, -5.7745** is the 20% darker color. If you saturate the color by 10%, you get **30.6859, -2.5306, -9.0906**, and if you desaturate by 10%, it is **35.2962, -2.5685, -2.5990**.

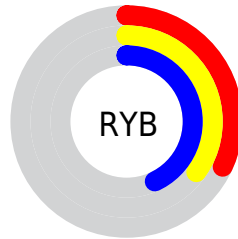
Distribution



Red (32%)

Green (37%)

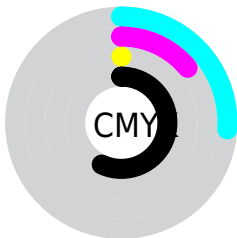
Blue (43%)



Red (32%)

Yellow (35%)

Blue (43%)

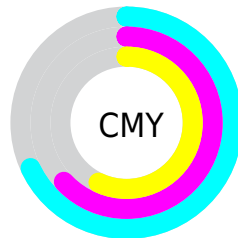


Cyan (26%)

Magenta (14%)

Yellow (0%)

Black (57%)



Cyan (68%)

Magenta (63%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.9528, -2.6520, -5.7725 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 32.9528, -2.6520, -5.7725 by changing the saturation by 10% instead.

■ 32.9528, -2.6520,
-5.7725

■ 32.9528, -2.6520,
-5.7725

■ 140.2497, -8.9419,
-3.8609

■ 24.4383, -2.1121,
-5.6745

■ 52.3447, -3.8385,
-5.7391

■ 16.8174, -1.6092,
-5.4894

■ 63.1046, -4.4807,
-5.6240

■ 10.2114, -1.1455,
-5.2124

■ 74.5148, -5.1538,
-5.4512

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 86.5403, -5.8565,
-5.2254

0.0000, NaN, NaN

■ 99.1510, -6.5877,
-4.9503

0.0000, NaN, NaN

112.3209, -7.3462,

0.0000, NaN, NaN

-4.6294

0.0000, NaN, NaN

126.0272, -8.1312,
-4.2654

■ 32.9528, -2.6520,
-5.7725

■ 32.9528, -2.6520,
-5.7725

■ 30.6859, -2.5306,
-9.0906

■ 35.2962, -2.5685,
-2.5990

■ 28.5021, -2.1712,
-12.5718

■ 37.7070, -2.3062,
0.4449

■ 26.4119, -1.5379,
-16.2306

■ 40.1796, -1.8890,
3.3758

■ 24.4265, -0.5916,
-20.0773

■ 42.7087, -1.3368,
6.2081

■ 22.5586, 0.7073,
-24.1133

■ 45.2897, -0.6661,
8.9549

■ 20.8219, 2.3930,
-28.3258

■ 47.9186, 0.1089,
11.6276

■ 19.2159, 4.4413,
-32.7227

■ 50.5921, 0.9763,
14.2361

■ 18.5418, 5.3594,
-34.7450

■ 53.3072, 1.9260,
16.7893

■ 56.0612, 2.9494,
19.2948

Harmonies

Analogous

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



32.9535, -6.0056, -4.1622



32.9528, -2.6520, -5.7725



32.9535, 1.0908, -5.1807

Triad

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



32.9535, -2.6525, -5.7719



32.9535, 5.1578, 4.3510



32.9535, -7.3185, 5.6757

Complementary

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



32.9528, -2.6520, -5.7725



34.9444, 0.0164, 8.3243

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.



32.9535, -4.5173, 7.5139



32.9528, -2.6520, -5.7725



32.9535, 2.7119, 6.8109

Square

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



32.9535, -2.6525, -5.7719



32.9535, 5.7116, 0.9288



32.9535, -0.8581, 7.9050



32.9535, -8.6202, 2.6358

Rectangle

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



32.9528, -2.6520, -5.7725



32.9535, 3.2944, -3.6464



32.9535, -0.8581, 7.9050



32.9535, -6.5271, 6.4401

Sweetspot

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



32.9535, -2.6525, -5.7719



49.6317, -3.1958, -0.4219



36.7833, -11.1340, 4.6588



23.7526, -1.5646, -0.4398



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.



32.9535, -2.6525, -5.7719



42.2111, -3.4839, -10.4402



29.6313, 3.4272, -10.6311



17.9866, -1.1741, -0.2598



19.9330, 6.0369, -37.9464



43.0578, 17.6370, -91.8916

Inverse Universe

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



31.5349, 8.6052, -0.3286



39.9888, 15.0348, -1.0129



38.3717, -5.9948, 11.5108



17.7143, 0.7690, 0.5691



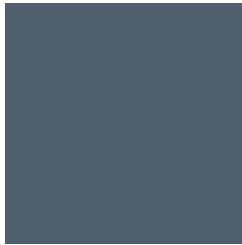
20.1828, 35.9050, 2.6437



45.3694, 80.3575, 8.6892

Previews

White Background



This preview shows how the HunterLab color 32.9528, -2.6520, -5.7725 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 32.9528, -2.6520, -5.7725 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

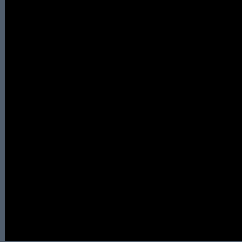
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

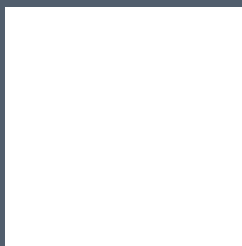
Any Text WCAG AAA × Fail

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

HunterLab 32.9528, -2.6520, -5.7725 Background



This preview shows how black text looks on a background with the HunterLab color 32.9528, -2.6520, -5.7725.



This preview shows how white text looks on a background with the HunterLab color 32.9528, -2.6520,

-5.7725.

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

32.9528, -2.6520, -5.7725

Protanopia

33.0313, 0.2899, -5.1070

Deuteranopia

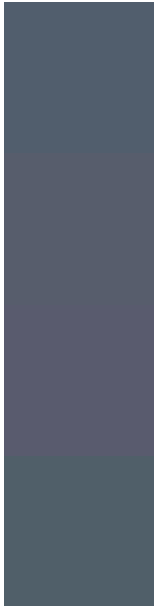
32.8105, 2.3429, -6.3986



Tritanopia

32.9684, -4.3714, -2.8384

Trichromacy



Original Color

32.9528, -2.6520, -5.7725

Protanomaly

33.0721, -0.9261, -5.0717

Deuteranomaly

32.7594, 0.8391, -6.4979

Tritanomaly

33.0300, -4.0294, -3.7075

Monochromacy



Original Color

32.9528, -2.6520, -5.7725

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.8409, -2.3389, -0.6661

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.9528, -2.6520, -5.7725 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, 94, 109)` looks like.

```
.text, #text, p{  
    color:rgb(81, 94, 109)  
}
```

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, 94, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 94, 109) }
```

Border

The CSS property to change the border of an element to HunterLab 32.9528, -2.6520, -5.7725 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, 94, 109) }
```


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

```
.border{ border-color:rgb(81, 94, 109) }
```

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

Here you see how a box with a 4 pixel rgb(81, 94, 109) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 94, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 94, 109);  
box-shadow:4px 4px 4px 4px rgb(81, 94,  
109) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.9528, -2.6520, -5.7725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 94, 109) }
```

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

```
.background{ background-color: rgb(81, 94,  
109) }
```

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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