

Converting Colors

HunterLab(32.6255, -4.3677,
-4.0403)

Have a look what the booklet for
HunterLab(32.6255, -4.3677,
-4.0403) contains.

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Color

**HunterLab(32.5624, -4.2875,
-4.3447)**

Conversions

Conversions Part 1

Format	Color
Hex	4D5E69
RGB	77, 94, 105
RGB Percent	30%, 37%, 41%
CMY	0.6980, 0.6314, 0.5882
CMYK	0.27, 0.10, 0.00, 0.59
HSL	204°, 15%, 36%
HSV	204°, 27%, 41%
XYZ	9.6131, 10.6031, 14.9046
YIQ	90.1710, -13.6630, -0.1830

Conversions

Conversions Part 2

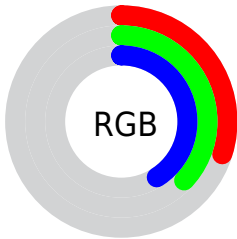
Format	Color
R_{YB}	77, 88, 105
Decimal	5070441
CIE Lab	38.90, -3.70, -8.41
CIE LCh	39, 9.188, 246.276
Yxy	10.6035, 0.2737, 0.3019
Android (android.graphics.Color)	4283260521 (0xFF4D5E69)
YUV	90.1710, 7.3107, -11.5510
Hunter-Lab	32.5624, -4.2875, -4.3447

Details

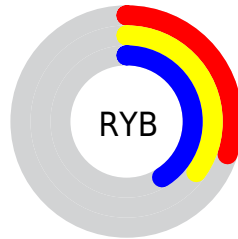
The HunterLab color **32.5624, -4.2875, -4.3447** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **32.4323, 1.8865, 7.1818**, and the grayscale version is **32.0164, -1.7083, 1.7395**.

A 20% lighter version of the original color is **51.8255, -5.5308, -4.1448**, and **16.5120, -2.7747, -4.2475** is the 20% darker color. If you saturate the color by 10%, you get **30.8015, -4.7808, -6.8299**, and if you desaturate by 10%, it is **34.3940, -3.5846, -1.9082**.

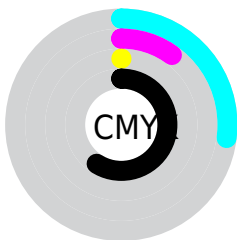
Distribution



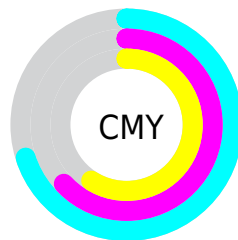
- Red (30%)
- Green (37%)
- Blue (41%)



- Red (30%)
- Yellow (35%)
- Blue (41%)



- Cyan (27%)
- Magenta (10%)
- Yellow (0%)
- Black (59%)



- Cyan (70%)
- Magenta (63%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.5624, -4.2875, -4.3447 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 32.5624, -4.2875, -4.3447 by changing the saturation by 10% instead.

■ 32.5624, -4.2875,
-4.3447

■ 32.5624, -4.2875,
-4.3447

139.6162,
-11.6381, -1.8142

■ 24.0851, -3.5833,
-4.3275

■ 51.8890, -5.7609,
-4.1566

■ 16.5058, -2.8955,
-4.2233

■ 62.6194, -6.5316,
-3.9683

■ 9.9479, -2.2156,
-4.0204

■ 74.0020, -7.3256,
-3.7248

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 86.0012, -8.1429,
-3.4307

0.0000, NaN, NaN

■ 98.5868, -8.9831,
-3.0897

0.0000, NaN, NaN

111.7327, -9.8459,

0.0000, NaN, NaN

-2.7049

0.0000, NaN, NaN

125.4159,
-10.7310, -2.2790

■ 32.5624, -4.2875,
-4.3447

■ 32.5624, -4.2875,
-4.3447

■ 30.8015, -4.7808,
-6.8299

■ 34.3940, -3.5846,
-1.9082

■ 29.1151, -5.0384,
-9.3637

■ 36.2889, -2.6935,
0.4781

■ 27.5098, -5.0351,
-11.9409

■ 38.2431, -1.6353,
2.8165

■ 25.9919, -4.7458,
-14.5534

■ 40.2519, -0.4283,
5.1095

■ 24.5670, -4.1485,
-17.1892

■ 42.3114, 0.9113,
7.3603

■ 23.2399, -3.2279,
-19.8327

■ 44.4181, 2.3693,
9.5722

■ 21.9955, -2.0431,
-22.5077

■ 46.5687, 3.9336,
11.7486

■ 21.5850, -1.6401,
-23.4388

■ 48.7603, 5.5933,
13.8929

■ 50.9903, 7.3393,
16.0083

Harmonies

Analogous

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



32.5631, -6.7661, -2.0612



32.5624, -4.2875, -4.3447



32.5631, -1.0328, -4.9180

Triad

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



32.5631, -4.2879, -4.3441



32.5631, 4.9070, 2.4345



32.5631, -5.4597, 6.3312

Complementary

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



32.5624, -4.2875, -4.3447



32.4323, 1.8865, 7.1818

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.



32.5631, -2.4396, 7.2889



32.5624, -4.2875, -4.3447



32.5631, 3.6124, 5.1902

Square

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



32.5631, -4.2879, -4.3441



32.5631, 4.3636, -0.7877



32.5631, 0.8904, 6.8932



32.5631, -7.4233, 4.1404

Rectangle

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



32.5624, -4.2875, -4.3447



32.5631, 1.1586, -4.2078



32.5631, 0.8904, 6.8932



32.5631, -4.5391, 6.7974

Sweetspot

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



32.5631, -4.2879, -4.3441



48.1575, -3.8062, 0.1446



35.1871, -11.5447, 6.0203



23.1609, -1.9145, -0.1124



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.



32.5631, -4.2879, -4.3441



42.0879, -6.1854, -7.8860



28.9385, 1.7804, -9.5192



18.1717, -1.4781, -0.0357



24.1376, -1.5977, -26.7211



52.8782, -0.9165, -64.1145

Inverse Universe

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



30.1984, 9.2188, -2.0227



38.3199, 15.9301, -3.7948



36.0412, -4.1817, 10.5846



17.7334, 0.8715, 0.2977



20.6410, 37.5662, -3.8545



46.4057, 84.1222, -6.0674

Previews

White Background



This preview shows how the HunterLab color 32.5624, -4.2875, -4.3447 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 32.5624, -4.2875, -4.3447 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

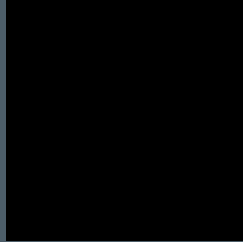
Any Text WCAG AA × Fail

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 32.5624, -4.2875, -4.3447 Background



This preview shows how black text looks on a background with the HunterLab color 32.5624, -4.2875, -4.3447.



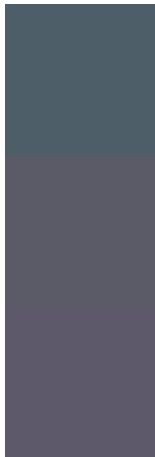
This preview shows how white text looks on a background with the HunterLab color 32.5624, -4.2875, -4.3447.

-4.3447.

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

32.5624, -4.2875, -4.3447

Protanopia

32.6115, -0.1142, -3.2363

Deuteranopia

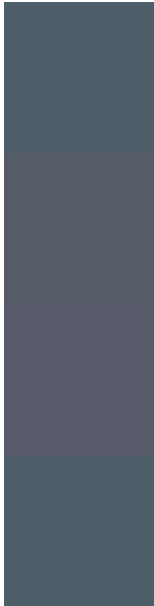
32.4230, 2.1014, -4.9190



Tritanopia

32.4056, -5.0337, -3.1190

Trichromacy



Original Color

32.5624, -4.2875, -4.3447

Protanomaly

32.5347, -1.6754, -3.8485

Deuteranomaly

32.4792, -0.3797, -4.8846

Tritanomaly

32.4364, -4.8620, -3.5534

Monochromacy



Original Color

32.5624, -4.2875, -4.3447

Achromatopsia

31.9753, -1.7061, 1.7373

Achromatomaly

31.9995, -2.7108, -0.3892

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.5624, -4.2875, -4.3447 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(77, 94, 105)` looks like.

```
.text, #text, p{  
    color:rgb(77, 94, 105)  
}
```

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(77, 94, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 94, 105) }
```

Border

The CSS property to change the border of an element to HunterLab 32.5624, -4.2875, -4.3447 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(77, 94, 105) }
```


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

```
.border{ border-color:rgb(77, 94, 105) }
```

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

Here you see how a box with a 4 pixel rgb(77, 94, 105) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 94, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 94, 105);  
box-shadow:4px 4px 4px 4px rgb(77, 94,  
105) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.5624, -4.2875, -4.3447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 94, 105) }
```

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

```
.background{ background-color: rgb(77, 94,  
105) }
```

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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