

Converting Colors

HunterLab(32.6147, 0.9741,
11.1755)

Have a look what the booklet for
HunterLab(32.6147, 0.9741,
11.1755) contains.

HunterLab(32.6201, 0.7065, 11.2965)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(32.6201, 0.7065,
11.2965)**

Conversions

Conversions Part 1

Format	Color
Hex	6B5940
RGB	107, 89, 64
RGB Percent	42%, 35%, 25%
CMY	0.5804, 0.6510, 0.7490
CMYK	0.00, 0.17, 0.40, 0.58
HSL	35°, 25%, 34%
HSV	35°, 40%, 42%
XYZ	10.5612, 10.6407, 6.3477
YIQ	91.5320, 18.7530, -3.9590

Conversions

Conversions Part 2

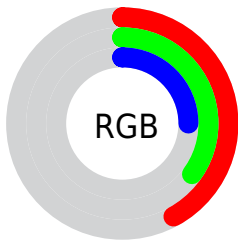
Format	Color
RYB	95, 107, 64
Decimal	7035200
CIELab	38.97, 3.44, 17.22
CIELCh	39, 17.565, 78.697
Yxy	10.6412, 0.3833, 0.3862
Android (android.graphics.Color)	4285225280 (0xFF6B5940)
YUV	91.5320, -13.5733, 13.5654
Hunter-Lab	32.6201, 0.7065, 11.2965

Details

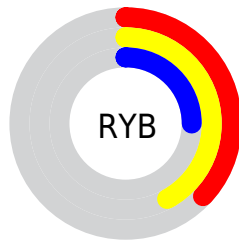
The HunterLab color $[32.6201, 0.7065, 11.2965]$ is a dark color, and the websafe version is hex 666633 . A complement of this color would be $[28.6109, -1.4969, -11.2216]$, and the grayscale version is $[32.5855, -1.7387, 1.7704]$.

A 20% lighter version of the original color is $[51.9673, -0.0727, 14.5315]$, and $[16.5983, 0.8596, 7.7086]$ is the 20% darker color. If you saturate the color by 10%, you get $[31.3177, 1.7581, 12.8831]$, and if you desaturate by 10%, it is $[33.9752, -0.1940, 9.4090]$.

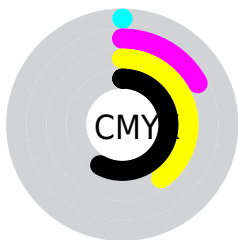
Distribution



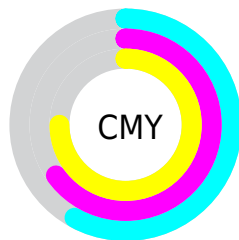
- Red (42%)
- Green (35%)
- Blue (25%)



- Red (37%)
- Yellow (42%)
- Blue (25%)



- Cyan (0%)
- Magenta (17%)
- Yellow (40%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6201, 0.7065, 11.2965 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 32.6201, 0.7065, 11.2965 by changing the saturation by 10% instead.

■ 32.6201, 0.7065,
11.2965

■ 32.6201, 0.7065,
11.2965

■ 139.7101, -3.5228,
24.9949

■ 24.1374, 0.9317,
9.5625

■ 51.9565, 0.0723,
14.5292

■ 16.5519, 1.0843,
7.6916

■ 62.6913, -0.3209,
16.0747

■ 9.9868, 1.1450,
6.9908

■ 74.0780, -0.7590,
17.5918

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 86.0811, -1.2386,
19.0896

0.0000, NaN, NaN

■ 98.6704, -1.7570,
20.5744

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 111.8199, -2.3118,

22.0513

0.0000, NaN, NaN

125.5065, -2.9009,
23.5238

■ 32.6201, 0.7065,
11.2965

■ 32.6201, 0.7065,
11.2965

■ 31.3177, 1.7581,
12.8831

■ 33.9752, -0.1940,
9.4090

■ 30.0689, 2.9688,
14.1490

■ 35.3778, -0.9461,
7.2394

■ 28.8774, 4.3391,
15.0789

■ 36.8256, -1.5582,
4.8082

■ 27.7462, 5.8670,
15.6628

■ 38.3160, -2.0382,
2.1352

■ 26.6777, 7.5446,
15.9003

■ 39.8462, -2.3943,
-0.7612

■ 25.6798, 9.2624,
15.9859

■ 41.4140, -2.6344,
-3.8634

■ 43.0171, -2.7663,
-7.1554

■ 44.6534, -2.7975,
-10.6225

■ 46.3210, -2.7351,
-14.2511

Harmonies

Analogous

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



32.6209, 6.7856, 9.4037



32.6201, 0.7065, 11.2965



32.6209, -5.5949, 11.0333

Triad

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



32.6209, 0.7053, 11.2969



32.6209, -12.6015, -2.2051



32.6209, 8.0285, -6.9363

Complementary

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



32.6201, 0.7065, 11.2965



28.6109, -1.4969, -11.2216

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.



32.6209, 2.2978, -11.3759



32.6201, 0.7065, 11.2965



32.6209, -9.4753, -8.3016

Square

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



32.6209, 0.7053, 11.2969



32.6209, -12.9558, 3.9881



32.6209, -4.1198, -11.9188



32.6209, 11.2259, -0.6036

Rectangle

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



32.6201, 0.7065, 11.2965



32.6209, -9.0863, 9.6557



32.6209, -4.1198, -11.9188



32.6209, 6.3150, -8.7479

Sweetspot

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



32.6209, 0.7053, 11.2969



48.8562, -1.9240, 7.1628



27.2242, 14.2791, -0.6362



23.9502, -0.9124, 3.6710



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.



32.6209, 0.7053, 11.2969



42.0498, 2.2277, 17.0794



37.1975, -7.9550, 15.0501



18.3892, -0.8069, 2.2332



28.2166, 10.4403, 17.5697



62.3089, 26.4918, 38.8582

Inverse Universe

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



28.6109, -1.4969, -11.2216



35.5564, -1.1861, -19.6444



24.3250, 7.2789, -18.7877



17.9275, -1.0765, -0.3318



18.6977, 8.6243, -41.9878



40.2166, 23.9278, -101.9204

Previews

White Background



This preview shows how the HunterLab color 32.6201, 0.7065, 11.2965 looks on a white background.

Color Contrast Check

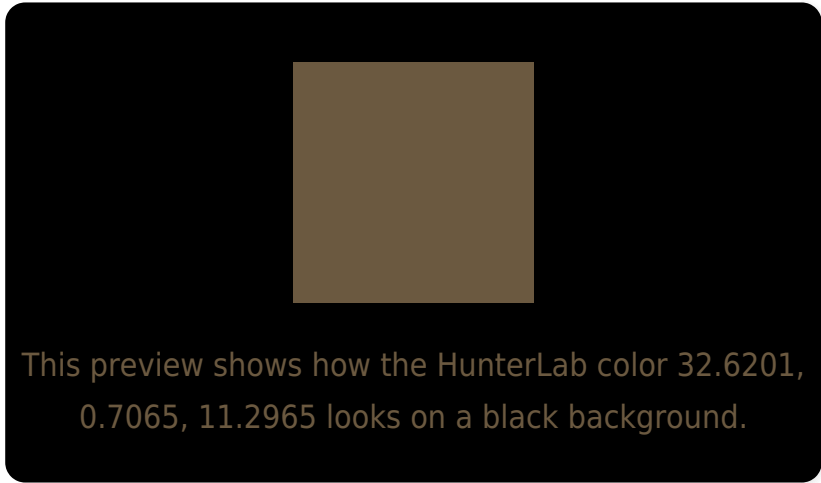
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

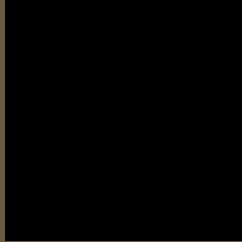
Any Text WCAG AA × Fail

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 32.6201, 0.7065, 11.2965 Background



This preview shows how black text looks on a background with the HunterLab color 32.6201, 0.7065, 11.2965.



This preview shows how white text looks on a background with the HunterLab color 32.6201, 0.7065,

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

32.6201, 0.7065, 11.2965

Protanopia

32.6934, -3.0146, 11.0233

Deuteranopia

32.6567, 2.1320, 11.3539



Tritanopia

32.5341, 6.7677, 1.7137

Trichromacy



Original Color

32.6201, 0.7065, 11.2965

Protanomaly

32.6934, -1.6615, 11.0470

Deuteranomaly

32.5589, 1.8029, 11.2614

Tritanomaly

32.4284, 4.6659, 5.4689

Monochromacy



Original Color

32.6201, 0.7065, 11.2965

Achromatopsia

32.7144, -1.7456, 1.7774

Achromatomaly

32.6079, -1.2614, 5.5561

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6201, 0.7065, 11.2965 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(107, 89, 64)` looks like.

```
.text, #text, p{  
    color:rgb(107, 89, 64)  
}
```

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(107, 89, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 89, 64) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6201, 0.7065, 11.2965 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(107, 89, 64) }
```


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

```
.border{ border-color:rgb(107, 89, 64) }
```

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

Here you see how a box with a 4 pixel rgb(107, 89, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 89, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 89, 64);  
box-shadow:4px 4px 4px 4px rgb(107, 89,  
64) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6201, 0.7065, 11.2965 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 89, 64) }
```

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

```
.background{ background-color: rgb(107, 89,  
64) }
```

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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