

Converting Colors

YUV(141.0510, -10.8711,
-13.1997)

Have a look what the booklet for
YUV(141.0510, -10.8711, -13.1997)
contains.

YUV(141.0510, -10.8711, -13.1997)	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

**YUV(141.0510, -10.8711,
-13.1997)**

Conversions

Conversions Part 1

Format	Color
Hex	7E9977
RGB	126, 153, 119
RGB Percent	49%, 60%, 47%
CMY	0.5059, 0.4000, 0.5333
CMYK	0.18, 0.00, 0.22, 0.40
HSL	108°, 14%, 53%
HSV	108°, 22%, 60%
XYZ	23.3252, 28.5500, 21.7341
YIQ	141.0510, -5.1780, -16.2980

Conversions

Conversions Part 2

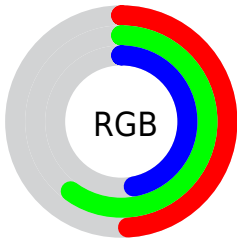
Format	Color
R_{YB}	119, 153, 146
Decimal	8296823
CIE _{Lab}	60.38, -16.20, 14.81
CIE _{LCh}	60, 21.945, 137.559
Yxy	28.5500, 0.3169, 0.3879
Android (android.graphics.Color)	4286486903 (0xFF7E9977)
YUV	141.0510, -10.8711, -13.1997
Hunter-Lab	53.4322, -15.5843, 13.2857

Details

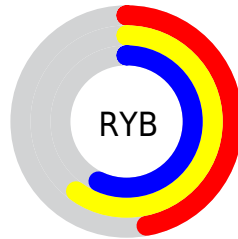
The YUV color $141.0510, -10.8711, -13.1997$ is a dark color, and the websafe version is hex 669966 . A complement of this color would be $130.9490, 10.8711, 13.1997$, and the grayscale version is $141.0000, 0.0000, 0.0000$.

A 20% lighter version of the original color is $194.5240, -11.5973, -13.6145$, and $90.5780, -10.1450, -12.7849$ is the 20% darker color. If you saturate the color by 10%, you get $135.7530, -15.6542, -19.0774$, and if you desaturate by 10%, it is $146.3490, -6.0881, -7.3221$.

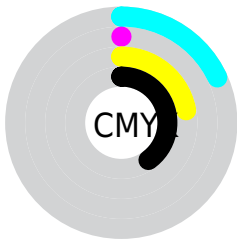
Distribution



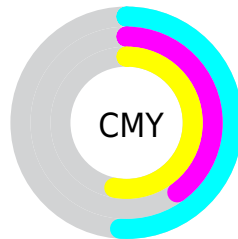
- Red (49%)
- Green (60%)
- Blue (47%)



- Red (47%)
- Yellow (60%)
- Blue (57%)



- Cyan (18%)
- Magenta (0%)
- Yellow (22%)
- Black (40%)



- Cyan (51%)
- Magenta (40%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the YUV color 141.0510, -10.8711, -13.1997 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 YUV color 141.0510, -10.8711, -13.1997 by changing the saturation by 10% instead.

■ 141.0510,
-10.8711, -13.1997

■ 141.0510,
-10.8711, -13.1997

■ 255.0000, 0.0000,
0.0000

■ 115.4640,
-10.5818, -12.6849

■ 194.5240,
-11.5973, -13.6145

■ 90.5780, -10.1450,
-12.7849

■ 223.1110,
-11.8867, -14.1293

■ 67.1050, -9.4188,
-12.3701

■ 245.8280, -9.2822,
-9.4962

■ 44.6320, -8.6926,
-11.9553

■ 22.7740, -10.7346,
-10.3258

■ 1.7610, -0.8682,
-1.5444

■ 0.0000, 0.0000,

0.0000

■ 141.0510,
-10.8711, -13.1997

■ 141.0510,
-10.8711, -13.1997

■ 135.7530,
-15.6542, -19.0774

■ 146.3490, -6.0881,
-7.3221

■ 130.3410,
-20.8741, -24.8551

■ 151.7610, -0.8682,
-1.5444

■ 125.0430,
-25.6572, -30.7327

■ 157.0590, 3.9149,
4.3333

■ 119.4460,
-30.2929, -37.2251

■ 162.6560, 8.5506,
10.8257

■ 114.1480,
-35.0760, -43.1028

■ 168.0680, 13.7705,
16.6034

■ 108.7360,
-40.2958, -48.8805

■ 173.3660, 18.5536,
22.4810

■ 103.4380,
-45.0789, -54.7581

■ 178.6640, 23.3366,
28.3587

■ 99.3790, -48.9938,
-59.0914

■ 183.9620, 28.1197,
34.2363

■ 189.1460, 32.4660,
40.2140

Harmonies

Analogous

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



143.5540, -17.0351, 3.8991



141.0510, -10.8711, -13.1997



138.5850, -0.7814, -29.4540

Triad

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



141.0510, -10.8711, -13.1997



142.1010, 20.1632, -27.2756



148.1890, -6.5022, 32.2832

Complementary

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



141.0510, -10.8711, -13.1997



130.9490, 10.8711, 13.1997

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.



148.5610, 2.6814, 26.6950



141.0510, -10.8711, -13.1997



145.9510, 17.7722, -6.9730

Square

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



141.0510, -10.8711, -13.1997



137.6280, 17.4384, -40.0158



148.4650, 11.6028, 11.8702



146.8160, -14.2063, 29.9794

Rectangle

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



141.0510, -10.8711, -13.1997



137.3650, 6.2291, -38.0311



148.4650, 11.6028, 11.8702



148.5740, -3.7340, 31.0686

Sweetspot

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



141.0510, -10.8711, -13.1997



194.1150, -4.4937, -5.3629



145.0150, -12.8254, 7.0028



96.2940, -2.6099, -2.8888



227.0000, 0.0000, 0.0000



99.0000, 0.0000, 0.0000

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



141.0510, -10.8711, -13.1997



179.9870, -17.2486, -21.0366



140.0980, -5.4713, -18.5029



73.9950, -2.4625, -3.5036



90.8510, -44.7895, -54.2433



8.5280, -4.2043, -4.8481

Inverse Universe

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



130.9490, 10.8711, 13.1997



164.0130, 17.2486, 21.0366



131.9020, 5.4713, 18.5029



71.7060, 2.6099, 2.8888



49.1490, 44.7895, 54.2433



4.4720, 4.2043, 4.8481

Previews

White Background



This preview shows how the YUV color 141.0510, -10.8711, -13.1997 looks on a white 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

Black Background



This preview shows how the YUV color 141.0510, -10.8711, -13.1997 looks on a black 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

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

YUV 141.0510, -10.8711, -13.1997 Background



This preview shows how black text looks on a background with the YUV color 141.0510, -10.8711, -13.1997.



This preview shows how white text looks on a background with the YUV color 141.0510, -10.8711, -13.1997.

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

141.0510, -10.8711, -13.1997

Protanopia

144.2710, -14.4306, 8.5323

Deuteranopia

146.3200, -11.9898, 19.0134



Tritanopia

144.7690, 7.0159, -10.3214

Trichromacy



Original Color

141.0510, -10.8711, -13.1997

Protanomaly

143.1560, -13.3879, 0.7402

Deuteranomaly

144.6560, -11.6624, 7.3177

Tritanomaly

143.3360, 0.3274, -11.6957

Monochromacy



Original Color

141.0510, -10.8711, -13.1997

Achromatopsia

141.0000, 0.0000, 0.0000

Achromatomaly

140.9410, -3.9149, -4.3333

CSS Examples

Text

The CSS property to change the color of the text to YUV 141.0510, -10.8711, -13.1997 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(126, 153, 119)` looks like.

```
.text, #text, p{  
    color:rgb(126, 153, 119)  
}
```

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(126, 153, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 153, 119) }
```

Border

The CSS property to change the border of an element to YUV 141.0510, -10.8711, -13.1997 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(126, 153, 119) }
```


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

```
.border{ border-color:rgb(126, 153, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 153, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(126, 153, 119); -webkit-box-shadow:4px 4px 4px 4px rgb(126, 153, 119); box-shadow:4px 4px 4px 4px rgb(126, 153, 119) }
```

Background

The CSS property to change the background color of an element to YUV 141.0510, -10.8711, -13.1997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 153, 119) }
```

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

```
.background{ background-color: rgb(126,  
153, 119) }
```

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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