

Converting Colors

Android(4286010195)

Have a look what the booklet for
Android(4286010195) contains.

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Color

Android(4286010195)

Conversions

Conversions Part 1

Format	Color
Hex	775353
RGB	119, 83, 83
RGB Percent	47%, 33%, 33%
CMY	0.5333, 0.6745, 0.6745
CMYK	0.00, 0.30, 0.30, 0.53
HSL	0°, 18%, 40%
HSV	0°, 30%, 47%
XYZ	12.2623, 10.7330, 9.6090
YIQ	93.7640, 21.4560, 7.6320

Conversions

Conversions Part 2

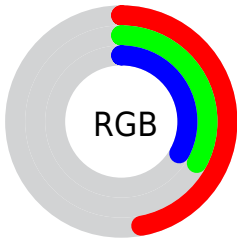
Format	Color
R _Y B	119, 83, 83
Decimal	7820115
CIE Lab	39.13, 15.03, 6.00
CIE LCh	39, 16.185, 21.771
Yxy	10.7330, 0.3761, 0.3292
Android (android.graphics.Color)	4286010195 (0xFF775353)
YUV	93.7640, -5.3067, 22.1320
Hunter-Lab	32.7612, 9.4793, 5.5429

Details

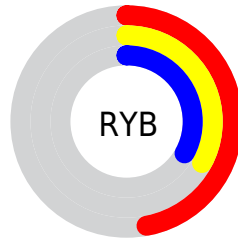
The Android color `4286010195` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283660151`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4289496452`, and `4282721830` is the 20% darker color. If you saturate the color by 10%, you get `4286007111`, and if you desaturate by 10%, it is `4286013279`.

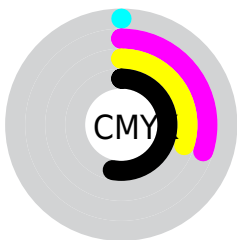
Distribution



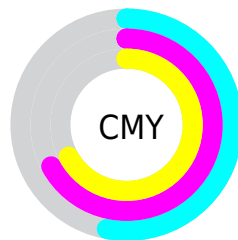
- Red (47%)
- Green (33%)
- Blue (33%)



- Red (47%)
- Yellow (33%)
- Blue (33%)



- Cyan (0%)
- Magenta (30%)
- Yellow (30%)
- Black (53%)



- Cyan (53%)
- Magenta (67%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286010195 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 Android color 4286010195 by changing the saturation by 10% instead.



4286010195



4286010195

4294967295



4284365884



4289496452



4282721830



4291338142



4281209106



4293180089



4279762945



4294956757



4278190080



4294963953



4286010195



4286010195



4286007111



4286013279



4286004027



4286016363

■ 4286000943

■ 4286019447

■ 4285997859

■ 4286022531

■ 4285994775

■ 4286025358

■ 4285991948

■ 4286028442

■ 4285988864

■ 4286031526

■ 4286034610

■ 4286037694

Harmonies

Analogous

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



4285813600



4286010195



4285748808

Triad

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



4286010195



4283261516



4282867318

Complementary

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



4286010195



4283660151

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.



4281950832



4286010195



4282344280

Square

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



4286010195



4284243524



4281754469



4284045940

Rectangle

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



4286010195



4285356355



4281754469



4282474613

Sweetspot

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



4286010195



4288450190



4286010231



4283385414



4291809231



4283387727

Same Dimension

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



4286010195



4288439396



4286014803



4282070325



4286185472



4294574080

Inverse Universe

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



4283660151



4284783772



4283655543



4281678651



4278221434



4278254330

Previews

White Background



This preview shows how the Android color 4286010195 looks on a white background.

Color Contrast Check

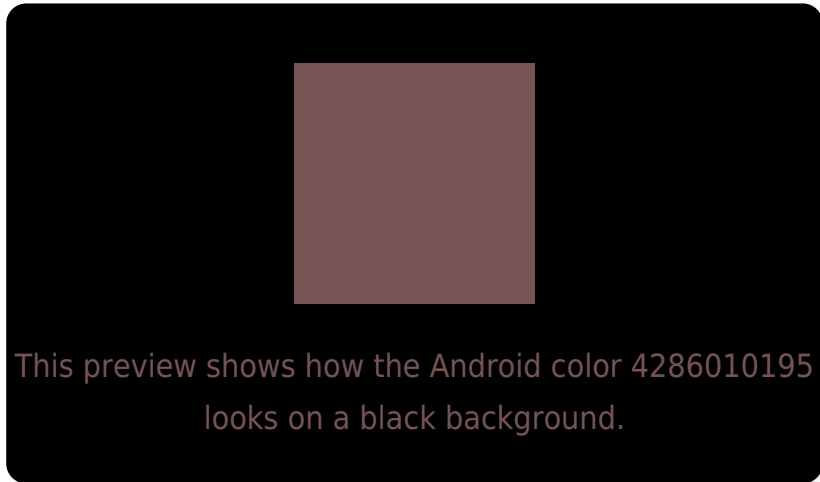
Large Text (above 18pt) WCAG AA ✓ Pass

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

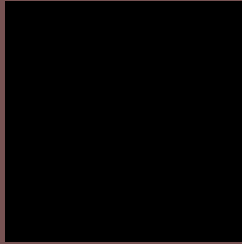
Any Text WCAG AA × Fail

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](#).

Android 4286010195 Background



This preview shows how black text looks on a background with the Android color 4286010195.



This preview shows how white text looks on a background with the Android color 4286010195.

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
4286010195

Protanopia
4284439640

Deuteranopia
4285094226

Trichromacy



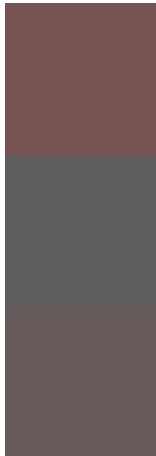
Original Color
4286010195

Protanomaly
4285028694

Deuteranomaly
4285421394

Tritanomaly
4286075478

Monochromacy



Original Color
4286010195

Achromatopsia
4284374622

Achromatomaly
4284963418

CSS Examples

Text

The CSS property to change the color of the text to Android 4286010195 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(119, 83, 83)` looks like.

```
.text, #text, p{  
    color:rgb(119, 83, 83)  
}
```

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(119, 83, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 83, 83) }
```

Border

The CSS property to change the border of an element to Android 4286010195 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(119, 83, 83) }
```

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

```
.border{ border-color:rgb(119, 83, 83) }
```

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

Here you see how a box with a 4 pixel rgb(119, 83, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 83, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 83, 83);  
box-shadow:4px 4px 4px 4px rgb(119, 83,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4286010195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 83, 83) }
```

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

```
.background{ background-color: rgb(119, 83,  
83) }
```

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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