

Converting Colors

Android(4286077777)

Have a look what the booklet for
Android(4286077777) contains.

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Color

Android(4286077777)

Conversions

Conversions Part 1

Format	Color
Hex	785B51
RGB	120, 91, 81
RGB Percent	47%, 36%, 32%
CMY	0.5294, 0.6431, 0.6824
CMYK	0.00, 0.24, 0.33, 0.53
HSL	15°, 19%, 39%
HSV	15°, 32%, 47%
XYZ	12.9720, 12.0693, 9.4305
YIQ	98.5310, 20.4940, 3.0380

Conversions

Conversions Part 2

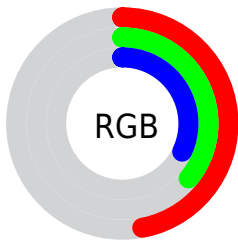
Format	Color
R_{YB}	120, 94, 81
Decimal	7887697
CIE _{Lab}	41.33, 10.34, 10.35
CIE _{LCh}	41, 14.626, 45.039
Yxy	12.0693, 0.3763, 0.3501
Android (android.graphics.Color)	4286077777 (0xFF785B51)
YUV	98.5310, -8.6428, 18.8283
Hunter-Lab	34.7409, 5.8540, 8.2243

Details

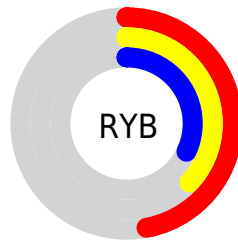
The Android color `4286077777` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283526776`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4289564034`, and `4282789156` is the 20% darker color. If you saturate the color by 10%, you get `4286075461`, and if you desaturate by 10%, it is `4286080093`.

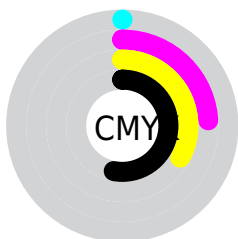
Distribution



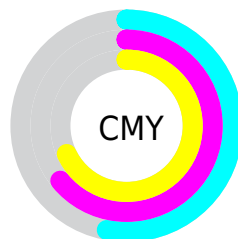
- Red (47%)
- Green (36%)
- Blue (32%)



- Red (47%)
- Yellow (37%)
- Blue (32%)



- Cyan (0%)
- Magenta (24%)
- Yellow (33%)
- Black (53%)



- Cyan (53%)
- Magenta (64%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286077777 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 4286077777 by changing the saturation by 10% instead.



4286077777



4286077777

4294967295



4284433210



4289564034



4282789156



4291405980



4281276432



4293247927



4279894016



4294959059



4278190080



4294966255



4286077777



4286077777



4286075461



4286080093



4286073145



4286082409

■ 4286070829

■ 4286084725

■ 4286068513

■ 4286087041

■ 4286066197

■ 4286089357

■ 4286063881

■ 4286091673

■ 4286062336

■ 4286093733

■ 4286096049

■ 4286098365

Harmonies

Analogous

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



4286208348



4286077777



4285554507

Triad

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



4286077777



4283066459



4284178552

Complementary

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



4286077777



4283526776

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.



4283196536



4286077777



4282476647

Square

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



4286077777



4283917904



4282476402



4285226098

Rectangle

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



4286077777



4285030730



4282476402



4283851385

Sweetspot

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



4286077777



4288450700



4286075246



4283385926



4291809231



4283387727

Same Dimension

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



4286077777



4288441951



4286082641



4282202423



4286390272



4294721792

Inverse Universe

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



4283526776



4284451996



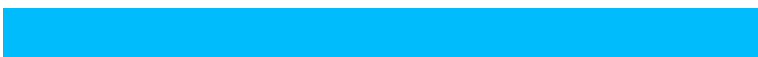
4283521912



4281809981



4278214013



4278238460

Previews

White Background



This preview shows how the Android color 4286077777 looks on a white background.

Color Contrast Check

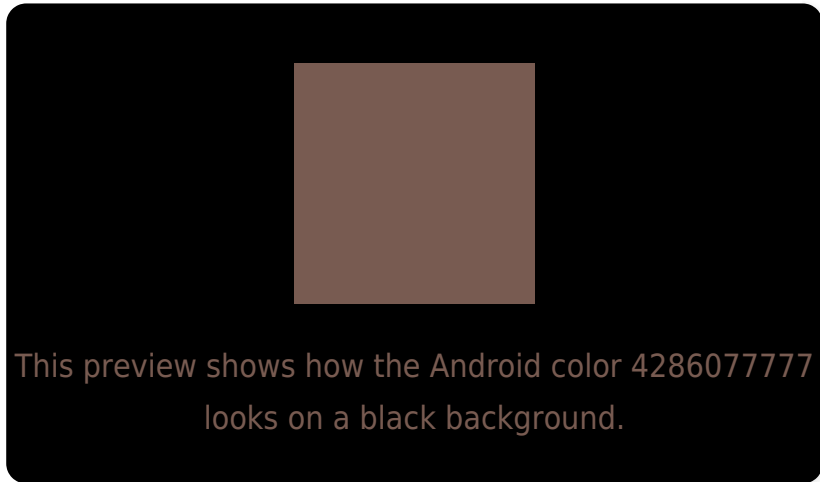
Large Text (above 18pt) WCAG AA ✓ Pass

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

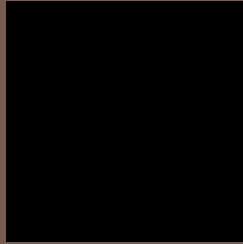
Any Text WCAG AA × Fail

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 4286077777 Background



This preview shows how black text looks on a background with the Android color 4286077777.

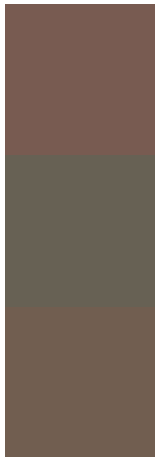


This preview shows how white text looks on a background with the Android color 4286077777.

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
4286077777

Protanopia
4284965204

Deuteranopia
4285619792

Trichromacy



Original Color

4286077777

Protanomaly

4285357907

Deuteranomaly

4285816144

Tritanomaly

4286143067

Monochromacy



Original Color

4286077777

Achromatopsia

4284703587

Achromatomaly

4285227100

CSS Examples

Text

The CSS property to change the color of the text to Android 4286077777 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(120, 91, 81)` looks like.

```
.text, #text, p{  
    color:rgb(120, 91, 81)  
}
```

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(120, 91, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 91, 81) }
```

Border

The CSS property to change the border of an element to Android 4286077777 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(120, 91, 81) }
```

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

```
.border{ border-color:rgb(120, 91, 81) }
```

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

Here you see how a box with a 4 pixel rgb(120, 91, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 91, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 91, 81);  
box-shadow:4px 4px 4px 4px rgb(120, 91,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4286077777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 91, 81) }
```

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

```
.background{ background-color: rgb(120, 91,  
81) }
```

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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