

Converting Colors

Android(4286078295)

Have a look what the booklet for
Android(4286078295) contains.

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Color

Android(4286078295)

Conversions

Conversions Part 1

Format	Color
Hex	785D57
RGB	120, 93, 87
RGB Percent	47%, 36%, 34%
CMY	0.5294, 0.6353, 0.6588
CMYK	0.00, 0.22, 0.27, 0.53
HSL	11°, 16%, 41%
HSV	11°, 27%, 47%
XYZ	13.3804, 12.5099, 10.7263
YIQ	100.3890, 18.0180, 3.8580

Conversions

Conversions Part 2

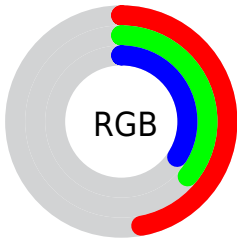
Format	Color
R_{YB}	120, 94, 87
Decimal	7888215
CIE _{Lab}	42.02, 10.04, 7.66
CIE _{LCh}	42, 12.625, 37.338
Yxy	12.5099, 0.3654, 0.3416
Android (android.graphics.Color)	4286078295 (0xFF785D57)
YUV	100.3890, -6.6008, 17.1988
Hunter-Lab	35.3693, 5.6311, 6.7780

Details

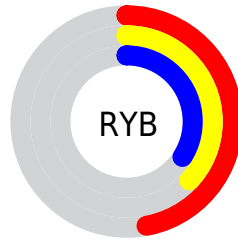
The Android color `4286078295` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283921016`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4289564553`, and `4282855210` is the 20% darker color. If you saturate the color by 10%, you get `4286075723`, and if you desaturate by 10%, it is `4286080867`.

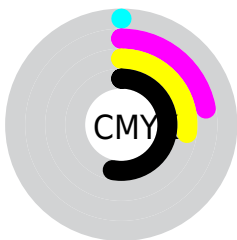
Distribution



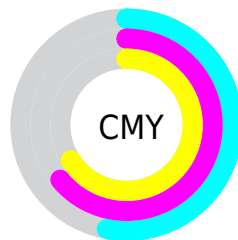
- Red (47%)
- Green (36%)
- Blue (34%)



- Red (47%)
- Yellow (37%)
- Blue (34%)



- Cyan (0%)
- Magenta (22%)
- Yellow (27%)
- Black (53%)



- Cyan (53%)
- Magenta (64%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286078295 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 4286078295 by changing the saturation by 10% instead.



4286078295



4286078295

4294967295



4284433728



4289564553



4282855210



4291340963



4281276949



4293248446



4280025088



4294959578



4278190080



4294967030



4286078295



4286078295



4286075723



4286080867



4286073151



4286083439

■ 4286070835

■ 4286085755

■ 4286068263

■ 4286088327

■ 4286065691

■ 4286090899

■ 4286063119

■ 4286093471

■ 4286060547

■ 4286096043

■ 4286060032

■ 4286098615

■ 4286100931

Harmonies

Analogous

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



4286078049



4286078295



4285685840

Triad

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



4286078295



4283525211



4284179320

Complementary

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



4286078295



4283921016

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.



4283328118



4286078295



4283001189

Square

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



4286078295



4284311122



4282869871



4285030516

Rectangle

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



4286078295



4285293135



4282869871



4283851896

Sweetspot

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



4286078295



4288450959



4286076786



4283386183



4291809231



4283387727

Same Dimension

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



4286078295



4288442984



4286082391



4282202167



4286387968



4294716928

Inverse Universe

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



4283921016



4285043356



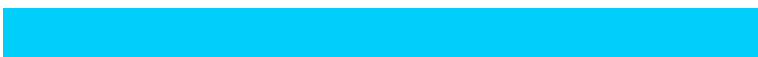
4283916920



4281809981



4278216317



4278243324

Previews

White Background



This preview shows how the Android color 4286078295 looks on a white background.

Color Contrast Check

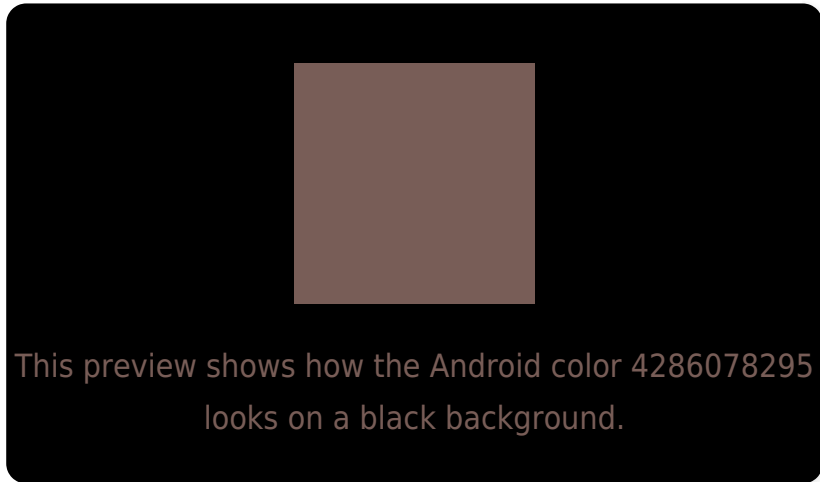
Large Text (above 18pt) WCAG AA ✓ Pass

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

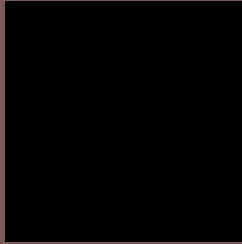
Any Text WCAG AA × Fail

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 4286078295 Background



This preview shows how black text looks on a background with the Android color 4286078295.



This preview shows how white text looks on a background with the Android color 4286078295.

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


4286078295

Protanopia

4284965722

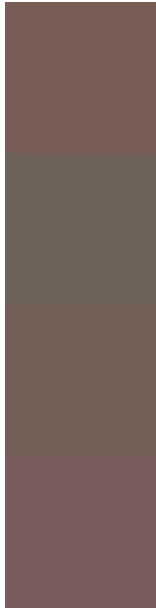
Deuteranopia

4285685846



Tritanopia
4286143330

Trichromacy



Original Color
4286078295

Protanomaly
4285358425

Deuteranomaly
4285816662

Tritanomaly
4286143582

Monochromacy



Original Color
4286078295

Achromatopsia
4284769380

Achromatomaly
4285227359

CSS Examples

Text

The CSS property to change the color of the text to Android 4286078295 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, 93, 87)` looks like.

```
.text, #text, p{  
    color:rgb(120, 93, 87)  
}
```

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, 93, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 93, 87) }
```

Border

The CSS property to change the border of an element to Android 4286078295 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, 93, 87) }
```

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

```
.border{ border-color:rgb(120, 93, 87) }
```

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

Here you see how a box with a 4 pixel rgb(120, 93, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 93, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 93, 87);  
box-shadow:4px 4px 4px 4px rgb(120, 93,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4286078295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 93, 87) }
```

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

```
.background{ background-color: rgb(120, 93,  
87) }
```

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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