

Converting Colors

Android(4286068285)

Have a look what the booklet for
Android(4286068285) contains.

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Color

Android(4286068285)

Conversions

Conversions Part 1

Format	Color
Hex	78363D
RGB	120, 54, 61
RGB Percent	47%, 21%, 24%
CMY	0.5294, 0.7882, 0.7608
CMYK	0.00, 0.55, 0.49, 0.53
HSL	354°, 38%, 34%
HSV	354°, 55%, 47%
XYZ	9.9072, 6.9683, 5.2377
YIQ	74.5320, 37.0890, 16.1690

Conversions

Conversions Part 2

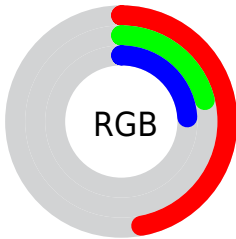
Format	Color
R_{YB}	120, 54, 61
Decimal	7878205
CIE _{Lab}	31.73, 29.56, 9.56
CIE _{LCh}	32, 31.066, 17.930
Yxy	6.9683, 0.4480, 0.3151
Android (android.graphics.Color)	4286068285 (0xFF78363D)
YUV	74.5320, -6.6713, 39.8754
Hunter-Lab	26.3976, 20.7965, 6.7142

Details

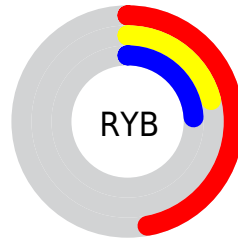
The Android color **4286068285** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281759857**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4289685356**, and **4282582291** is the 20% darker color. If you saturate the color by 10%, you get **4286065202**, and if you desaturate by 10%, it is **4286071368**.

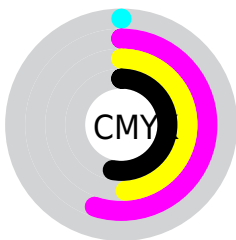
Distribution



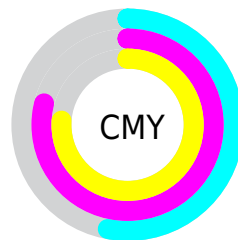
- Red (47%)
- Green (21%)
- Blue (24%)



- Red (47%)
- Yellow (21%)
- Blue (24%)



- Cyan (0%)
- Magenta (55%)
- Yellow (49%)
- Black (53%)



- Cyan (53%)
- Magenta (79%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286068285 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 4286068285 by changing the saturation by 10% instead.



4286068285



4286068285

4294967295



4284292647



4289685356



4282582291



4291592582



4281139200



4293499808



4278190080



4294948539



4294955734



4294963187



4286068285



4286068285



4286065202



4286071368

■ 4286062120

■ 4286074450

■ 4286059037

■ 4286077533

■ 4286055954

■ 4286080616

■ 4286054413

■ 4286083699

■ 4286086781

■ 4286089864

■ 4286092947

■ 4286096030

Harmonies

Analogous

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



4285675350



4286068285



4285611303

Triad

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



4286068285



4281226025



4278210682

Complementary

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



4286068285



4281759857

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.



4278211950



4286068285



4278212160

Square

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



4286068285



4283059738



4278212441



4282075257

Rectangle

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



4286068285



4284957469



4278212441



4278211191

Sweetspot

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



4286068285



4288446852



4285544056



4283383617



4291809231



4283387727

Same Dimension

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



4286068285



4288427328



4286074678



4282201912



4286382093



4294705179

Inverse Universe

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



4286068285



4288427328



4281753464



4282201912



4286382093



4294705179

Previews

White Background



This preview shows how the Android color 4286068285 looks on a white background.

Color Contrast Check

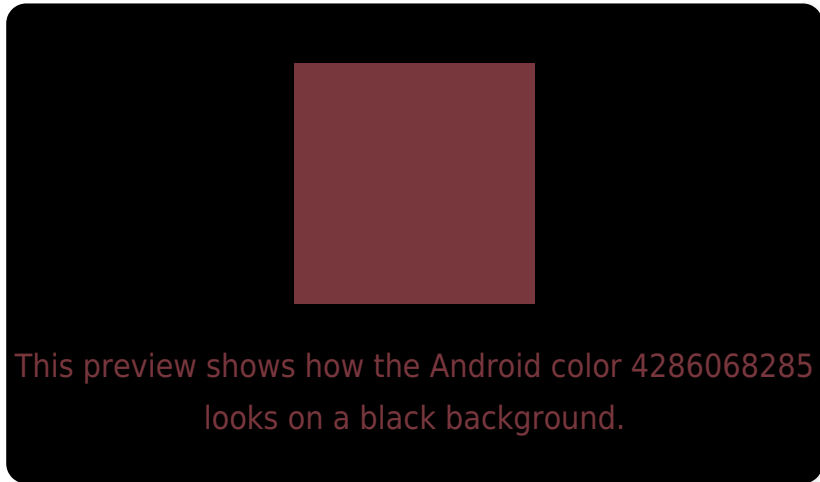
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4286068285 Background



This preview shows how black text looks on a background with the Android color 4286068285.



This preview shows how white text looks on a background with the Android color 4286068285.

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

4286068285

Protanopia

4283321160

Deuteranopia

4283975738

Trichromacy



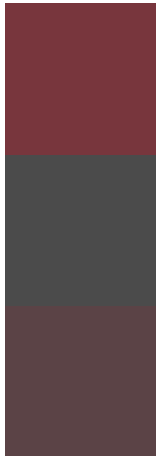
Original Color
4286068285

Protanomaly
4284302148

Deuteranomaly
4284760379

Tritanomaly
4286068283

Monochromacy



Original Color
4286068285

Achromatopsia
4283124555

Achromatomaly
4284171078

CSS Examples

Text

The CSS property to change the color of the text to Android 4286068285 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, 54, 61)` looks like.

```
.text, #text, p{  
    color:rgb(120, 54, 61)  
}
```

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, 54, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 54, 61) }
```

Border

The CSS property to change the border of an element to Android 4286068285 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, 54, 61) }
```

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

```
.border{ border-color:rgb(120, 54, 61) }
```

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

Here you see how a box with a 4 pixel rgb(120, 54, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 54, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 54, 61);  
box-shadow:4px 4px 4px 4px rgb(120, 54,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4286068285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 54, 61) }
```

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

```
.background{ background-color: rgb(120, 54,  
61) }
```

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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