

Converting Colors

Android(4285288787)

Have a look what the booklet for
Android(4285288787) contains.

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Color

Android(4285288787)

Conversions

Conversions Part 1

Format	Color
Hex	6C5153
RGB	108, 81, 83
RGB Percent	42%, 32%, 33%
CMY	0.5765, 0.6824, 0.6745
CMYK	0.00, 0.25, 0.23, 0.58
HSL	356°, 14%, 37%
HSV	356°, 25%, 42%
XYZ	10.6881, 9.6975, 9.4921
YIQ	89.3010, 15.4500, 6.3460

Conversions

Conversions Part 2

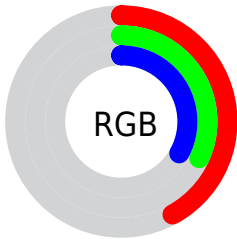
Format	Color
R_{YB}	108, 81, 83
Decimal	7098707
CIE Lab	37.29, 11.62, 3.21
CIE LCh	37, 12.055, 15.419
Yxy	9.6975, 0.3577, 0.3246
Android (android.graphics.Color)	4285288787 (0xFF6C5153)
YUV	89.3010, -3.1064, 16.3990
Hunter-Lab	31.1409, 6.7679, 3.7263

Details

The Android color `4285288787` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283526250`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4288709252`, and `4282131494` is the 20% darker color. If you saturate the color by 10%, you get `4285285961`, and if you desaturate by 10%, it is `4285291613`.

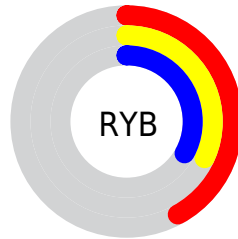
Distribution



Red (42%)

Green (32%)

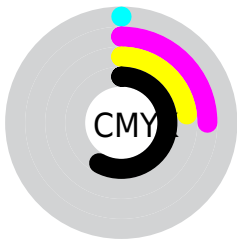
Blue (33%)



Red (42%)

Yellow (32%)

Blue (33%)

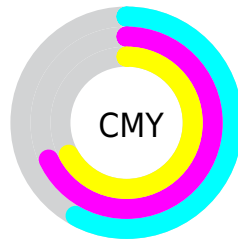


Cyan (0%)

Magenta (25%)

Yellow (23%)

Black (58%)



Cyan (58%)

Magenta (68%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285288787 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 4285288787 by changing the saturation by 10% instead.



4285288787



4285288787

4294967295



4283644476



4288709252



4282131494



4290485662



4280684562



4292327353



4278190080



4294235093



4294963185



4285288787



4285288787



4285285961



4285291613



4285283135



4285294439

■ 4285280565

■ 4285297009

■ 4285277739

■ 4285299835

■ 4285274913

■ 4285302661

■ 4285272087

■ 4285305487

■ 4285269261

■ 4285308313

■ 4285267976

■ 4285310883

■ 4285313709

Harmonies

Analogous

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



4285026653



4285288787



4285158218

Triad

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



4285288787



4283390794



4282866282

Complementary

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



4285288787



4283526250

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.



4282342501



4285288787



4282735955

Square

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



4285288787



4284111173



4282277213



4283651946

Rectangle

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



4285288787



4284896326



4282277213



4282604393

Sweetspot

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



4285288787



4287398274



4285157740



4282859585



4291282887



4282861383

Same Dimension

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



4285288787



4287390309



4285291601



4281741361



4285857801



4294246418

Inverse Universe

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



4285288787



4287390309



4283523436



4281741361



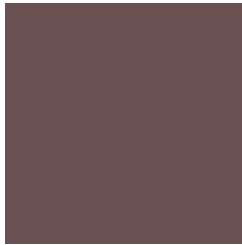
4285857801



4294246418

Previews

White Background



This preview shows how the Android color 4285288787 looks on a white background.

Color Contrast Check

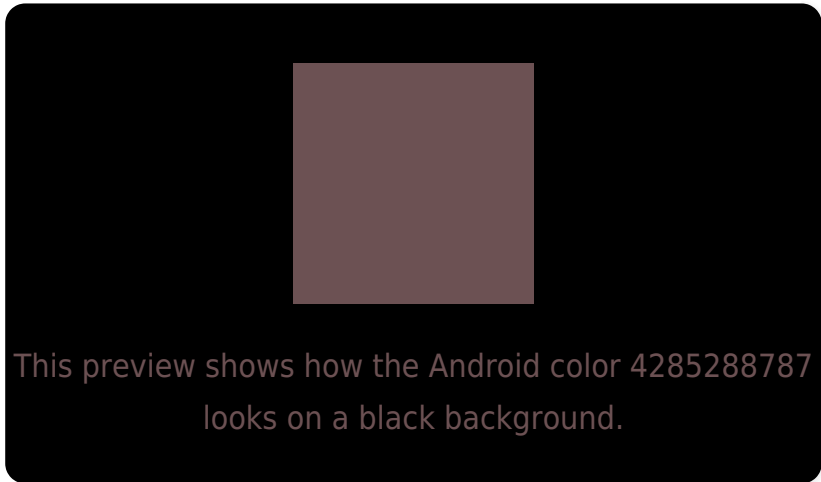
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285288787 Background



This preview shows how black text looks on a background with the Android color 4285288787.

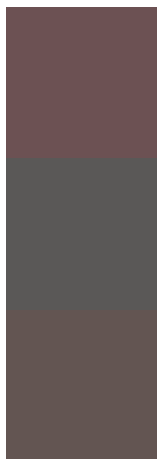


This preview shows how white text looks on a background with the Android color 4285288787.

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

[4285288787](#)

Protanopia

[4284110935](#)

Deuteranopia

[4284699986](#)

Trichromacy



Original Color

4285288787

Protanomaly

4284568918

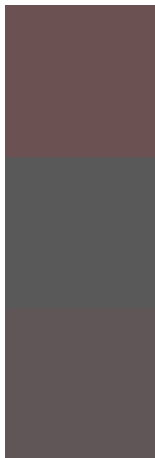
Deuteranomaly

4284896338

Tritanomaly

4285288534

Monochromacy



Original Color

4285288787

Achromatopsia

4284045657

Achromatomaly

4284503639

CSS Examples

Text

The CSS property to change the color of the text to Android 4285288787 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(108, 81, 83)` looks like.

```
.text, #text, p{  
    color:rgb(108, 81, 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(108, 81, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 81, 83) }
```

Border

The CSS property to change the border of an element to Android 4285288787 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(108, 81, 83) }
```

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

```
.border{ border-color:rgb(108, 81, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 81, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 81, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 81, 83);  
box-shadow:4px 4px 4px 4px rgb(108, 81,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4285288787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 81, 83) }
```

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

```
.background{ background-color: rgb(108, 81,  
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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